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FINANCING OF THE ACTIVITIES ARISING FROM SECURITY COUNCIL RESOLUTION 687 (1991): UNITED NATIONS IRAQ-KUWAIT OBSERVATION MISSION

Report of the Secretary-General

Addendum

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I. INTRODUCTION

1. The United Nations Iraq-Kuwait Observation Mission (UNIKOM) was set up by the Security Council, in accordance with its resolution 687 (1991) of 3 April 1991. By its resolution 689 (1991) of 9 April 1991, the Council decided to review the question of the termination or continuation of UNIKOM every six months.

2. The General Assembly, in its resolution 47/208 of 22 December 1992, appropriated an amount of $20 million gross ($19,192,400 net) for the maintenance of UNIKOM from 1 November 1992 to 30 April 1993. By the same resolution, the Assembly authorized the Secretary-General to enter into commitments for the Observation Mission at a rate not to exceed $3.3 million gross ($3.1 million net) per month, subject to the prior concurrence of the Advisory Committee on Administrative and Budgetary Questions, for the period from 1 May to 31 October 1993, inclusive, should the Security Council decide to continue the Observation Mission beyond 8 April 1993.

3. The appropriation and commitment authority approved by the General Assembly in resolution 47/208 for the period from 1 November 1992 to 31 October 1993 provided for the cost of 248 military observers, 115 logistic support personnel, 90 international civilian staff and 96 locally recruited staff.

II. STRENGTHENING OF THE UNITED NATIONS IRAQ-KUWAIT OBSERVATION MISSION

4. The Secretary-General reported a number of serious developments concerning UNIKOM to the Security Council in a special report dated 10 January 1993. 1/ First, a party of some 200 Iraqis with trucks and heavy loading equipment forced entry into the six ammunition bunkers located in a former Iraqi naval base at Umm Qasr, on Kuwaiti territory, and took away most of their contents. Secondly, up to 500 Iraqi personnel dismantled prefabricated buildings in the former naval base and removed the parts and other items. Thirdly, the Chairman of Iraq's Higher Committee for Coordination raised with UNIKOM's Chief Military Observer the question of the retrieval by Iraq of the prefabricated buildings which Iraq had made available to UNIKOM in a part of the former naval base (Camp Khor).

5. Following consultations, the President of the Security Council, in his statement of 11 January 1993, 2/ invited the Secretary-General, as a first step, to explore on an urgent basis the possibilities for restoring UNIKOM to its full strength. He also asked the Secretary-General to consider in an emergency such as the present one the need for rapid reinforcement as set out in paragraph 18 of the Secretary-General's report of 12 June 1991, 3/ as well as any other suggestions to enhance the effectiveness of UNIKOM, and to report back to the Council.

6. In a report to the Security Council dated 18 January 1993, 4/ the Secretary-General stated that, should the Security Council decide that UNIKOM's present mandate does not permit an adequate response to such violations as had occurred and that UNIKOM should be able to prevent and redress them, then UNIKOM

would require a capacity to take physical action. Such action could be taken to prevent or, if that fails, redress:

(a) Small-scale violations of the demilitarized zone (DMZ);

(b) Violations of the boundary between Iraq and Kuwait, for example, by civilians or police;

(c) Problems that might arise from the presence of Iraqi installations and Iraqi citizens and their assets in the DMZ on the Kuwaiti side of the newly demarcated boundary.

7. It was estimated that three mechanized infantry battalions would be required to perform the above functions. In addition, UNIKOM's airlift capability would need to be augmented so that it could lift one company in one wave for rapid reaction. The total additional military support needed to enable UNIKOM to carry out its new mandate with regard to the land boundary would comprise the following elements: (a) 225 Headquarters and communications personnel; (b) 2,250 infantry personnel; (c) 750 logistic personnel; (d) 200 engineers; and (e) 100 medical personnel and 120 air personnel. A total of 20 helicopters would also be needed.

8. If the Security Council required the force also to prevent violations of the maritime boundary, when demarcated, UNIKOM would need naval assets, with the necessary docking facilities, to enable it to patrol the Khawr Abd Allah and intercept any violating vessels.

9. Following the introduction of the infantry units, the present tasks of the military observers would be assigned to the infantry, which would be deployed at the existing patrol and observation bases and which would patrol the DMZ. The units would need to include a sufficient number of officers to carry out liaison, investigations and other special tasks.

10. By its resolution 806 (1993) of 5 February 1993, the Security Council decided to extend the terms of reference of UNIKOM to include the functions contained in paragraph 5 of the Secretary-General's report 4/ (and listed in para. 6 above). The Council also requested the Secretary-General to plan and execute a phased deployment of the strengthening of UNIKOM taking into account the need for economy and other relevant factors.

11. In his report to the Security Council dated 2 April 1993, 5/ the Secretary-General stated that he planned to retain the military observers and to reinforce them by one mechanized infantry battalion to be deployed in the northern sector of the DMZ. He also stated that the Mission's logistic support elements would be reinforced slightly by the addition of five logistic personnel and 15 medical personnel.

12. In the same report, the Secretary-General recommended that UNIKOM be maintained for a further six-month period from 9 April to 8 October 1993. On 13 April 1993, the President of the Security Council informed the Secretary-General by letter 6/ that the Council concurred with his recommendations.

III. STATUS OF ASSESSED CONTRIBUTIONS

13. As at 24 May 1993, assessments totalling $159,592,821 had been apportioned among Member States in respect of UNIKOM for the period from its inception on 9 April 1991 to 31 October 1993. Contributions received for the same period amounted to $126,524,723, representing a shortfall of $33,068,098. The details are contained in table 1 below.

Table 1. Status of contributions as at 24 May 1993

	9 April 1991-31 October 1993
	(United States dollars)
Amount appropriated	143 077 000
Amount authorized	19 800 000
Less: Applied credits	(3 284 179)
Amount apportioned	159 592 821
Payment received	126 524 723
Balance due	33 068 098

IV. VOLUNTARY CONTRIBUTIONS

14. The General Assembly, in paragraph 13 of its resolution 47/208, invited Member States to make voluntary contributions to UNIKOM both in cash and in the form of services and supplies acceptable to the Secretary-General. For the period from 1 November 1992 to 30 April 1993, voluntary contributions received by UNIKOM for which no budgetary provision was made consisted of: (a) the rental of four road graders, two dozers, two excavators and four tractors by the Government of Kuwait, the value of which has not yet been communicated to the Secretariat; and (b) the service of two fixed-wing aircraft with crew provided by the Government of Switzerland. This contribution has been valued at SwF 1.2 million, approximately equivalent to $794,702.

V. FINANCIAL ADMINISTRATION

A. Application of article IV of the Financial Regulations of the United Nations

15. Paragraph 15 of document A/47/637 of 12 November 1992, on the financing of UNIKOM, states:

> "It is proposed that the standing decision, as contained in the annex to General Assembly resolution 45/265 and restated in paragraph 13 above, be extended and applied to UNIKOM."

16. In paragraph 10 of its report dated 30 November 1992 (A/47/735), the Advisory Committee on Administrative and Budgetary Questions stated that it would defer consideration of this question until the spring of 1993, without prejudice to existing arrangements.

17. This proposal remains in effect.

B. Resources made available and operating costs for the period from 9 April 1991 to 31 October 1993

18. The total resources made available to UNIKOM for the period from 9 April 1991 to 31 October 1993 amount to $162,877,000 gross ($158,139,600 net), consisting of appropriations totalling $143,077,000 and a commitment authorization of $19,800,000. Estimated expenditures for this period amounted to $151,572,633 gross ($147,827,860 net), resulting in an unencumbered balance of $11,304,367 gross ($10,311,740 net). In addition, interest and miscellaneous income during the period totalled $631,929 and $1,685,902, respectively.

19. As a result of the shortfall in payment of assessed contributions referred to in paragraph 13 above, an amount of $5 million has been borrowed from the Peace-keeping Reserve Fund to meet cash-flow requirements.

VI. FINANCIAL PERFORMANCE REPORT FOR THE PERIOD FROM 1 NOVEMBER 1992 TO 30 APRIL 1993

20. Annex I to the present report sets out by budget-line item the revised apportionment of UNIKOM for the period from 1 November 1992 to 30 April 1993, as well as the estimated expenditures for the period. As indicated, total expenditures amounted to $20 million gross ($19,277,000 net). Supplementary information thereon is contained in annex II.

VII. COST ESTIMATE FOR THE PERIOD FROM 1 MAY TO 31 OCTOBER 1993

21. Pending finalization of the present report and action by the General Assembly on the additional financing requirements of UNIKOM, the concurrence of the Advisory Committee on Administrative and Budgetary Questions was requested on 8 April 1993 to enter into commitments for the maintenance of UNIKOM for the period from 1 May to 31 October 1993 in a total amount of $29,800,000 gross ($28,600,000 net) consisting of the following:

(a) The amount of $19,800,000 gross ($18,600,000 net) for the period from 1 May to 31 October 1993, in accordance with General Assembly resolution 47/208;

(b) The amount of $10 million in accordance with the terms of paragraph 1 of General Assembly resolution 46/187 of 20 December 1991 on unforeseen and extraordinary expenses for the biennium 1992-1993, in connection with the strengthening of UNIKOM authorized by Security Council resolution 806 (1993).

22. The concurrence of the Advisory Committee to enter into total commitments in the reduced amount of $23,800,000 gross ($22,600,000 net) was contained in the Chairman's letter dated 14 April 1993 to the Secretary-General. This total amount consists of the following:

(a) The amount of $19,800,000 gross ($18,600,000 net) in accordance with General Assembly resolution 47/208;

(b) The amount of $4 million in accordance with the terms of paragraph 1 of General Assembly resolution 46/187 on unforeseen and extraordinary expenses.

23. The estimated cost of the strengthening of UNIKOM for the six-month period from 1 May to 31 October 1993 is $24,616,100 gross ($24,505,700 net). The total cost of maintaining UNIKOM for this period would therefore be $44,416,100 gross ($43,105,700 net). A summary of the consolidated cost estimate for this period, reflecting the current commitment authorization as well as the cost of the enlargement, is presented in annex IV to the present report and supplementary information thereon is presented in annex V.

VIII. COST ESTIMATE FOR THE PERIOD FROM 1 NOVEMBER 1993 TO 31 OCTOBER 1994

24. The cost of maintaining UNIKOM for the 12-month period from 1 November 1993 to 31 October 1994 is estimated at $6,250,825 gross ($6,064,700 net) per month. The current six-month period of UNIKOM will expire in October 1993. Accordingly, the Secretary-General requests that the General Assembly, at its forty-seventh session, make appropriate provision for UNIKOM's expenses for the period beyond 31 October 1993, should the Security Council decide to continue the Mission.

25. Based on recent experience as a result of the decisions of the Security Council, the extensions and enlargements of mandates are sometimes decided upon without an existing financial authorization from the General Assembly. In order to provide continuing financial authorization prior to the reconvening of the General Assembly in the event the requirements for the extensions and/or enlargements exceed the provisions of Assembly resolution 46/187 on unforeseen and extraordinary expenses, it is prudent that continuing authorization exists for peace-keeping operations.

26. A summary of the cost estimate for UNIKOM for the period from 1 November 1993 to 31 October 1994 is presented in annex VI to the present report and supplementary information thereon is presented in annex VII.

IX. STATUS OF REIMBURSEMENT TO TROOP-CONTRIBUTING STATES

27. During the period from 1 November 1992 to 30 April 1993, troops were provided to UNIKOM by the Governments of Canada (engineer unit), Denmark (logistics) and Norway (medical personnel). The Government of Canada withdrew its engineer unit at the end of March 1993 and the Secretary-General has accepted an offer from the Government of Argentina to replace it.

28. Full reimbursement in accordance with the standard rates of reimbursement has been made for the period ending 30 April 1993.

X. OBSERVATIONS

29. During the period from 9 October 1991 to 31 December 1992, UNIKOM provided some technical support to United Nations activities relating to the demarcation of the border between Iraq and Kuwait and the return of Kuwaiti property. Expenditures attributable to the Boundary Demarcation Commission in providing this support during this period amounted to $1,214,476 and were credited to the UNIKOM Special Account as miscellaneous income.

30. As indicated in paragraph 18 above, there is an unencumbered balance of $11,304,367 gross ($10,311,740 net) for the period from 9 April 1991 to 31 October 1993. However, in the light of the outstanding assessed contributions of $33,068,098 that remain uncollected, the Secretary-General recommends that no action be taken, at this time, in connection with the unencumbered balance.

XI. ACTION TO BE TAKEN BY THE GENERAL ASSEMBLY AT ITS FORTY-SEVENTH SESSION

31. The actions to be taken by the General Assembly at its forty-seventh session, in connection with the financing of UNIKOM, are as follows:

(a) The appropriation of the amount of $19,800,000 gross ($18,600,000 net) authorized with the concurrence of the Advisory Committee under the terms of paragraph 8 of General Assembly resolution 47/208 of 22 December 1992, for the maintenance of the Observation Mission for the period from 1 May to 31 October 1993;

(b) The appropriation of the amount of $24,616,100 gross ($24,505,700 net) and the apportionment thereof for the enlargement of UNIKOM for the period from 1 May to 31 October 1993, inclusive of the $4 million authorized by the Advisory Committee;

(c) With regard to the period after 31 October 1993, provision by means of appropriation and/or commitment authorization, as appropriate, of such amounts, should the Security Council decide to continue UNIKOM beyond that date;

(d) A decision to retain the unencumbered balance of appropriations in the Special Account for UNIKOM in the light of the outstanding assessed contributions;

(e) A decision that the special arrangements as regards article IV of the Financial Regulations, as referred to in paragraph 15 above, be applied to UNIKOM.

Notes

1/ S/25085.

2/ S/25091.

3/ S/22692.

4/ S/25123.

5/ S/25514.

6/ S/25588.

ANNEX I

United Nations Iraq-Kuwait Observation Mission

Financial performance report for the period from 1 November 1992 to 30 April 1993

Summary statement

(Thousands of United States dollars)

	Revised apportionment	Estimated expenditure	Savings/ (overruns)
1. Military personnel costs			
(a) Military observers			
Mission subsistence allowance	5 515.7	5 055.8	459.9
Travel costs	520.0	474.8	45.2
Clothing and equipment allowance	24.8	24.8	-
Subtotal	6 060.5	5 555.4	505.1
(b) Military contingents			
Standard troop cost reimbursement	735.6	652.4	83.2
Clothing and equipment allowance	48.6	43.0	5.6
Welfare	54.5	54.5	-
Rations	384.5	387.6	(3.1)
Daily allowance	26.9	22.8	4.1
Emplacement, rotation and repatriation of troops	500.0	159.0	341.0
Subtotal	1 750.1	1 319.3	430.8
(c) Other costs pertaining to contingents			
Death and disability compensation	-	-	-
Contingent-owned equipment	150.0	150.0	-
Subtotal	150.0	150.0	-
Total, item 1	7 960.6	7 024.7	935.9

	Revised apportionment	Estimated expenditure	Savings/ (overruns)
2. Civilian staff costs			
International staff salaries	1 664.3	2 169.3	(505.0)
Local staff salaries	672.5	1 015.1	(342.6)
Common staff costs	1 082.5	1 228.0	(145.5)
Travel to and from mission area	117.5	37.8	79.7
Mission subsistence allowance	1 828.9	1 570.3	258.6
Official travel	30.0	32.0	(2.0)
Subtotal	5 395.7	6 052.5	(656.8)
3. Premises/accommodation			
Maintenance supplies	262.0	110.9	151.1
Utilities	199.2	199.2	-
Construction/prefabricated buildings	219.2	116.3	102.9
Subtotal	680.4	426.4	254.0
4. Air operations			
(a) Helicopter operations			
Hire/charter costs	1 880.8	1 830.8	50.0
Positioning	134.3	234.3	(100.0)
Aviation fuel	93.4	169.3	(75.9)
Subtotal	2 108.5	2 234.4	(125.9)
(b) Fixed-wing aircraft			
Hire/charter costs	404.8	701.3	(296.5)
Aviation fuel	140.0	82.8	57.2
Insurance	14.4	-	14.4
Subtotal	559.2	784.1	(224.9)
(c) Ground handling	18.0	32.3	(14.3)
(d) Air crew subsistence allowance	69.8	69.8	-
Total, item 4	2 755.5	3 120.6	(365.1)
5. Transport operations			
Spare parts, repairs and maintenance	254.9	360.9	(106.0)
Purchase of vehicles		11.3	(11.3)
Petrol, oil and lubricants	222.0	226.8	(4.8)
Vehicle insurance	44.8	121.4	(76.6)
Workshop equipment	16.0	5.0	11.0
Subtotal	537.7	725.4	(187.7)

		Revised apportionment	Estimated expenditure	Savings/ (overruns)
6.	Communications			
	Communications equipment	-	-	-
	Workshop and test equipment	-	8.1	(8.1)
	Communications spare parts and supplies	125.3	85.0	40.3
	Rental of satellite transponder	42.5	42.5	-
	User charges for satellite communications	60.0	59.9	0.1
	Commercial communications	100.0	100.2	(0.2)
	Subtotal	327.8	295.7	32.1
7.	Other equipment			
	Spare parts, repairs and maintenance	143.0	58.9	84.1
	Accommodation equipment	96.5	41.5	55.0
	Data-processing equipment	-	17.0	(17.0)
	Medical and dental equipment	22.3	14.3	8.0
	Miscellaneous equipment	62.0	80.3	(18.3)
	Office equipment	36.0	20.5	15.5
	Office furniture	27.5	27.4	0.1
	Subtotal	387.3	259.9	127.4
8.	Supplies and services			
	Audit service			
	Official hospitality	15.0	15.8	(0.8)
	Contractual services	156.5	318.6	(162.1)
	Medical services	5.0	5.0	-
	Miscellaneous services	52.5	52.6	(0.1)
	Stationery and office supplies	62.5	51.7	10.8
	Sanitation materials	7.5	7.5	-
	Subscriptions	10.0	12.1	(2.1)
	Electrical supplies	50.0	162.5	(112.5)
	Medical supplies	7.5	7.5	-
	Uniforms and clothing	67.3	64.5	2.8
	Field defence stores	20.0	22.5	(2.5)
	Quartermaster and general stores	55.0	57.4	(2.4)
	Subtotal	508.8	777.7	(268.9)
9.	Freight and cartage	90.0	45.5	44.5
10.	Support account for peace-keeping operations	458.6	458.6	-
11.	Integrated Management Information System	90.0	90.0	-

		Revised apportionment	Estimated expenditure	Savings/ (overruns)
12.	Staff assessment	807.6	723.0	84.6
	Total, lines 1-12	20 000.0	20 000.0	-
13.	Income from staff assessment	(807.6)	(723.0)	(84.6)
	Net total	19 192.4	19 277.0	(84.6)

ANNEX II

United Nations Iraq-Kuwait Observation Mission

Financial performance report for the period from 1 November 1992 to 30 April 1993: supplementary information

	Savings (overruns) (United States dollars)
1. Military personnel costs	
(a) Military observers	505 100

1. Savings resulted for mission subsistence allowance ($459,900) and travel ($45,200). Savings for mission subsistence allowance resulted from the reduction in the rates effective 1 December 1992. The mission subsistence rates were decreased from $150 to $115 in Kuwait and the demilitarized zone (DMZ) and from $250 to $240 in Baghdad.

(b) Military contingents	430 800

2. Savings totalling $433,900 for standard troop cost reimbursement ($83,200), clothing and equipment allowance ($5,600), daily allowance ($4,100) and travel ($341,000) were partially offset by additional requirements for rations ($3,100). Costs for contingent personnel had been estimated on the basis of the authorized strength of 115 personnel, whereas the actual strength averaged 96 personnel over the six-month period, thus resulting in savings.

(c) Other costs pertaining to contingents	-

3. No change.

2. Civilian staff costs	(656 800)

4. Additional requirements totalling $995,100 for international staff salaries ($505,000), local staff salaries ($342,600), common staff costs ($145,500) and official travel ($2,000) were partially offset by savings totalling $338,300 for travel ($79,700) and mission subsistence allowance ($258,600). The appropriation provided for the maintenance of UNIKOM for this period represented approximately 80 per cent of the amount originally estimated. In order to stay within the total amount authorized, reductions to all components were made in the revised apportionment. The overruns for civilian

staff costs are due to these reductions. Savings for mission subsistence allowance resulted from the change in rates referred to in paragraph 1.

3. Premises/accommodation 254 000

5. Savings under this heading were realized for maintenance supplies ($151,100) and construction of premises ($102,900). The relocation of the logistics base from Doha to Umm Qasr did not take place during this period, thus resulting in savings under this heading.

4. Air operations ..... (365 100)

6. Additional requirements totalling $429,500 for positioning of helicopters ($100,000), aviation fuel ($18,700), hire of fixed-wing aircraft ($296,500) and ground handling ($14,300) were partially offset by savings totalling $64,400 for hire of helicopters ($50,000) and insurance ($14,400). The additional requirements for the depositioning/positioning of aircraft relate to the depositioning of six helicopters in early November 1992, rather than in October 1992. The additional requirement for aviation fuel includes an amount of $12,300 for support provided by UNIKOM to the Boundary Demarcation Commission.

5. Transport operations ..... (187 700)

7. Additional requirements totalling $198,700 for vehicle spare parts, repair and maintenance ($106,000), acquisition of vehicles ($11,300), petrol, oil and lubricants ($4,800) and vehicle insurance ($76,600) were partially offset by savings totalling $11,000 for workshop equipment.

6. Communications 32 100

8. Savings totalling $40,400 for communication parts and supplies ($40,300) and user charges for satellite communications ($100) were partially offset by additional requirements totalling $8,300 for workshop and test equipment ($8,100) and commercial communications ($200).

7. Other equipment 127 400

9. Savings totalling $162,700 for spare parts, repair and maintenance ($84,100), accommodation equipment ($55,000), medical and dental equipment ($8,000), office equipment ($15,500) and office furniture ($100) were partially offset by additional requirements totalling $35,300 for data-processing equipment ($17,000) and miscellaneous equipment ($18,300).

8. Supplies and services ..... (268 900)

10. Additional requirements totalling $282,500 for official hospitality ($800), contractual services ($162,100), miscellaneous services ($100), subscriptions ($2,100), electrical supplies ($112,500), field defence stores ($2,500) and quartermaster and general stores ($2,400) were partially offset by savings totalling $13,600 for stationery and office supplies ($10,800), and clothing and uniforms ($2,800).

9. Freight and cartage 44 500

11. Savings under this heading amounted to $44,500.

10. Support account for peace-keeping operations ..... -

12. No change.

11. Integrated Management Information System ..... -

13. No change.

12. Staff assessment 84 600

14. Savings under this heading total $84,600.

13. Income from staff assessment ..... (84 600)

15. This amount is derived from item 12 above.

ANNEX III

United Nations Iraq-Kuwait Observation Mission

Number of staff, vehicles and major equipment
by geographical location as at 30 April 1993

	Umm Qasr	Camp Khor	Doha	North Sector	Central Sector	South Sector	Liaison Baghdad	Liaison Umm Qasr	Liaison Kuwait	Total
1. CIVILIAN STAFF										
Chief Military Observer's Office	10								1	11
Chief Administrative Officer's Office	1									1
Personnel	3									3
Finance	8									8
Transport	-	3	10		1	1				15
General services	7		6							13
Communications	20		2						1	23
Procurement	2		2							4
Local staff	40	16	41		1	1	3		6	108
Total	91	19	61	-	2	2	3	-	8	186
2. MILITARY OBSERVERS	56	19	2	51	57	46	5	4	6	246

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	Umm Qasr	Camp Khor	Doha	North Sector	Central Sector	South Sector	Liaison Baghdad	Liaison Umm Qasr	Liaison Kuwait	Total
3. OTHER MILITARY PERSONNEL										
Engineer Unit		4								4
Logistics Unit		18	30							48
Medical Unit	16	-			2	2				20
Total	16	22	30	-	2	2	-	-	-	72
4. VEHICLES										
Car, heavy/medium	4	1	1				1		1	8
Car, light	13	2	3				2		3	23
Jeep, commercial	26	15	18	27	25	22		1		134
Bus, light		6	10				2			18
Bus, medium		5	3							8
Truck, commercial	2	1	5							8
Truck, military		3								3
Truck, cargo		7	5							12
Truck, ambulance	3			1	1	1				6
Truck, dump		4								4
Truck, fuel		2	7							9
Mobile workshop			1							1
Truck, refrigerator		1	1							2

	Umm Qasr	Camp Khor	Doha	North Sector	Central Sector	South Sector	Liaison Baghdad	Liaison Umm Qasr	Liaison Kuwait	Total
Truck, water			2							2
Truck, recovery			2							2
Truck, tractor		5	3							8
Bulldozer		1								1
Front-end loader		2								2
Road grader and scraper		-								-
Forklift		1	2							3
Total	48	56	63	28	26	23	5	1	4	254
5. COMPUTERS										
Laptop	4									4
Desktop	50	4	8	1	1	1	1		1	67
Total	54	4	8	1	1	1	1	-	1	71

	Umm Qasr	Camp Khor	Doha	North Sector	Central Sector	South Sector	Liaison Baghdad	Liaison Umm Qasr	Liaison Kuwait	Total
6. COMMUNICATIONS EQUIPMENT										
Transmitters Mackay	2						1		1	4
Radio beacon. transmitters			5	1						6
Transceivers:										
1. COMPA repeaters	3		1	1	3 1/	1	1		3 2/	13
2. SYNTOR-X	53	2	266 3/	9	8	7	1	1	4	351
3. MICOM-X			7							7
4. MICOM-XR			14							14
5. MICOM-S			7							7
6. SPECTRA	4	1	7						4	16
7. Satellite stations:										
(a) Earth stations	2 4/						1			3
(b) Portable satellite	3									3
8. Global positioning system	3		5	8	7	6	1			30
9. Air/Ground/Air	12	1				1				14
Facsimile machines	11		14				2		2	29

	Umm Qasr	Camp Khor	Doha	North Sector	Central Sector	South Sector	Liaison Baghdad	Liaison Umm. Qasr	Liaison Kuwait	Total
Telephone exchange	1		1				1		1	4
Rural telephone (UNF/VHF)	1		2	12	8	10	2	2	2	39
Microwave radios	2	2	1	4	6	1			1	17
Code machines	3						2		1	6
UPS (10 kVA)	2	1							1	4
Teletype equipment	8			1	1	1	1		1	13
7. GENERATORS										
4.25 kVA		1	4							5
5.5 kVA		3	4							7
10.7 kVA		1	3		2		2	1	3	12
27.1 kVA			2							2
52/55 kVA			4	12	12	10				38
110 kVA		3	4							7
170 kVA			5		2	2				9
198 kVA	1	1								2
1000 kVA			2							2
Total	1	9	28	12	16	12	2	1	3	84

	Umm Qasr	Camp Khor	Doha	North Sector	Central Sector	South Sector	Liaison Baghdad	Liaison Umm Qasr	Liaison Kuwait	Total
8. MISCELLANEOUS EQUIPMENT										
Photocopiers	17	4	14	1	1	1	1	1	2	42
Electric typewriters	45	3	7	1	1		2		2	61
Air conditioners	52	234		65	110	110	2	8		581
Refrigerators	170	70	6	12	17	16	-	5		296
Freezers	4	1	3	1	1			1		11

1/ Including 2 in Jabel Salam.

2/ One in Jahra and 2 in Subiya.

3/ Two hundred three radios installed in vehicles assigned to different offices and sectors.

4/ One earth station satellite located in Naqoura (United Nations Interim Force in Lebanon).

ANNEX IV

United Nations Iraq-Kuwait Observation Mission

Consolidated cost estimate for the period from 1 May to 31 October 1993

Summary statement

(Thousands of United States dollars)

	Commitment authorization (1)	Cost estimate of the enlargement (2)	Total (1)+(2)
1. Military personnel costs			
(a) Military observers			
Mission subsistence allowance	5 055.0	116.3	5 171.3
Travel costs	475.0	17.5	492.5
Clothing and equipment allowance	25.0	0.5	25.5
Subtotal	5 555.0	134.3	5 689.3
(b) Military contingents			
Standard troop cost reimbursement	736.0	2 428.5	3 164.5
Clothing and equipment allowance	49.0	167.0	216.0
Welfare	55.0	46.5	101.5
Rations	385.0	935.0	1 320.0
Mission subsistence allowance	-	-	-
Daily allowance	27.0	93.6	120.6
Emplacement, rotation and repatriation of troops	300.0	636.0	936.0
Subtotal	1 552.0	4 306.6	5 858.6
(c) Other costs pertaining to contingents			
Death and disability compensation	-	150.0	150.0
Contingent-owned equipment	150.0	1 304.5	1 454.5
Subtotal	150.0	1 454.5	1 604.5
Total, item 1	7 257.0	5 895.4	13 152.4

	Commitment authorization	Cost estimate of the enlargement	Total
	(1)	(2)	(1)+(2)
2. Civilian staff costs			
International staff salaries	2 170.0	209.5	2 379.5
Local staff salaries	1 000.0	106.1	1 106.1
Common staff costs	1 147.5	184.2	1 331.7
Travel to and from the mission area	117.5	50.0	167.5
Mission subsistence allowance	1 570.0	189.6	1 759.6
Official travel	30.0	-	30.0
Subtotal	6 035.0	739.4	6 774.4
3. Premises/accommodation			
Rental of premises	-	-	-
Alterations and renovations to premises	-	-	-
Maintenance supplies	100.0	-	100.0
Maintenance services	-	116.0	116.0
Utilities	200.0	150.0	350.0
Construction/prefabricated buildings	-	7 816.7	7 816.7
Subtotal	300.0	8 082.7	8 382.7
4. Air operations			
(a) Helicopter operations			
Hire/charter costs	1 830.0	1 325.1	3 155.1
Positioning	-	78.0	78.0
Aviation fuel	170.0	77.5	247.5
Painting	-	34.0	34.0
Insurance	-	-	-
Subtotal	2 000.0	1 514.6	3 514.6
(b) Fixed-wing aircraft			
Hire/charter costs	700.0	-	700.0
Aviation fuel	82.0	-	82.0
Painting	-	-	-
Insurance	-	-	-
Subtotal	782.0	-	782.0

	Commitment authorization	Cost estimate of the enlargement	Total
	(1)	(2)	(1)+(2)
(c) Ground handling	32.0	-	32.0
(d) Air crew subsistence allowance	70.0	8.1	78.1
Total, item 4	2 884.0	1 522.7	4 406.7
5. Transport operations			
Spare parts, repairs and maintenance	200.0	222.0	422.0
Purchase of vehicles	-	1 251.2	1 251.2
Petrol, oil and lubricants	110.0	68.8	178.8
Vehicle insurance	121.0	20.9	141.9
Workshop equipment	5.0	-	5.0
Subtotal	436.0	1 562.9	1 998.9
6. Communications			
Communications equipment	-	1 541.1	1 541.1
Workshop and test equipment	-	143.4	143.4
Communications spare parts and supplies	50.0	501.0	551.0
Rental of satellite transponder	42.5	-	42.5
User charges for satellite communications	60.0	15.0	75.0
Commercial communications	100.0	50.0	150.0
Subtotal	252.5	2 250.5	2 503.0
7. Other equipment			
Spare parts, repairs and maintenance	25.0	82.5	107.5
Accommodation equipment	20.0	288.0	308.0
Data-processing equipment	17.0	39.8	56.8
Generators	-	129.0	129.0
Medical and dental equipment	14.0	72.0	86.0
Miscellaneous equipment	50.0	203.6	253.6
Observation equipment	-	177.0	177.0
Office equipment	20.0	52.6	72.6
Office furniture	15.0	144.0	159.0
Fuel and water tanks	-	-	-
Water purification equipment	-	-	-
Subtotal	161.0	1 188.5	1 349.5

		Commitment authorization	Cost estimate of the enlargement	Total
		(1)	(2)	(1)+(2)
8.	Supplies and services			
	Audit services	-	-	-
	Official hospitality	15.0	-	15.0
	Contractual services	280.0	234.0	514.0
	Medical services	5.0	-	5.0
	Miscellaneous services	50.0	15.0	65.0
	Stationery and office supplies	50.0	28.1	78.1
	Sanitation materials	7.5	50.0	57.5
	Subscriptions	10.0	5.5	15.5
	Electrical supplies	82.0	180.0	262.0
	Medical supplies	7.0	20.0	27.0
	Uniforms and clothing	50.0	108.1	158.1
	Field defence stores	20.0	150.0	170.0
	Quartermaster and general stores	50.0	500.0	550.0
	Subtotal	626.5	1 290.7	1 917.2
9.	Freight and cartage	45.0	1 910.0	1 955.0
10.	Support account for peace-keeping operations	513.0	62.9	575.9
11.	Integrated Management Information System	90.0	-	90.0
12.	Staff assessment	1 200.0	110.4	1 310.4
	Total, lines 1-12	19 800.0	24 616.1	44 416.1
13.	Income from staff assessment	(1 200.0)	(110.4)	(1 310.4)
	Net total	18 600.0	24 505.7	43 105.7

ANNEX V

United Nations Iraq-Kuwait Observation Mission

Cost estimate for the strengthening of UNIKOM for the period from 1 May to 31 October 1993: supplementary information

I. COST PARAMETERS

1. Mission subsistence allowance

1. The subsistence rates used throughout these cost estimates are based on United Nations-provided accommodation, except for Baghdad, and are as follows: Kuwait and DMZ: $115; and Baghdad: $240.

2. Travel costs

2. Travel of military observers and civilian personnel to and from the mission area by commercial means has been calculated at an average one-way cost of $2,500 per person or $5,000 round-trip.

3. The cost to deploy the infantry battalion and logistic support personnel by group travel arrangements is estimated at $800 per person.

3. Military personnel costs

4. The cost estimate provides for a total of 802 additional military personnel consisting of seven military observers, 15 medical personnel, five logistic personnel and 775 infantry personnel.

5. It is not expected that the infantry battalion will be deployed before 1 August 1993. Costs relating to the infantry and support personnel are therefore calculated for a period of three months, that is, from 1 August to 31 October 1993.

6. Costs in respect of the military observers are calculated for a period of 184 days for four observers and for 92 days for the other three observers.

7. The authorized strength in respect of the military observers is 300. However, 52 of these 300 observers have been on stand-by in their home country. The number of military observers deployed in the Mission area is now being increased from 248 to 255.

4. Civilian personnel costs

8. The cost estimate is based on a total of 20 additional international civilian staff (3 Professional, 13 Field Service and 4 General Service) and 31 additional local staff as indicated in annex VIII.

9. Salaries of internationally recruited staff are estimated, using New York standard cost rates for staff in the Professional and General Service categories and Field Operations standard cost rates for staff in the Field Service category. The salaries of locally recruited staff are also estimated at net cost and are based on local salary scales applicable to the Mission area. The detailed cost breakdown is contained in annex IX.

10. The costs of salaries, common staff costs, mission subsistence allowance and staff assessment cover the period from 1 August to 31 October 1993 and include a 15 per cent vacancy factor.

5. Transport operations

11. Costs for repairs, maintenance, spare parts, petrol, oil and lubricants and third-party liability insurance are based on a total of 64 United Nations-owned vehicles and 145 contingent-owned vehicles. Costs for all vehicles are calculated for a period of three months.

II. REQUIREMENTS

	United States dollars
1. Military personnel costs	
(a) Military observers	
(i) Mission subsistence allowance	116 300

12. Provision is made for mission subsistence allowance for four military observers for 184 days each ($84,600) and for three military observers for 92 days each ($31,700) at the rates specified in paragraph 1 above.

(ii) Travel costs	17 500

13. The cost estimate provides for the travel of seven military observers to the mission area at the rate mentioned in paragraph 2 above.

(iii) Clothing and equipment allowance	500

14. Provision is made for the payment of a clothing allowance at the rate of $200 per annum per military observer.

(b) Military contingents	
(i) Standard troop cost reimbursement	2 428 500

15. Provision is made for reimbursement to Governments for 795 military personnel, including 775 infantry and 20 support 2personnel, provided to UNIKOM in respect of pay and allowances

at the standard rate of $988 per person per month for all ranks ($2,356,400), plus a supplementary $291 per person per month for a limited number of specialists, consisting of 10 per cent of infantry units ($67,700) and 25 per cent of support units ($4,400).

(ii) Clothing and equipment allowance 167 000

16. This estimate provides for reimbursement to Governments of a usage factor for all items of personal clothing, gear, equipment and ammunition issued by those Governments to their military personnel, at the standard rate of $65 per person per month plus $5 per person per month for personal weapons and ammunition.

(iii) Welfare 46 500

17. Provision is made to pay troops for recreational leave at a rate of $10.50 per day for up to seven days of recreational leave taken during a six-month period of service ($25,000). This estimate also provides for other welfare activities, such as recreational equipment, sports equipment, plaques and video equipment ($21,500).

(iv) Rations 935 000

18. It is estimated that meals ready-to-eat (MREs) will be required for the first 60 days when dining and kitchen facilities for the troops are being erected. One box of MREs contains 12 meals at a cost of $51.12 per box. Provision is therefore made for 11,925 boxes of MREs ($609,600).

19. This estimate also provides for feeding members of the mission who are assigned to posts where mess facilities must be provided through arrangements with a local caterer at an estimated cost of $10 per person per day for 32 days ($254,400).

20. The cost estimate also includes provision for six litres of bottled water per day per person in respect of all military and civilian personnel at $1.00 per person per day ($71,000) and includes a 10 per cent non-usage factor.

(v) Mission subsistence allowance .....

21. No provision is made under this heading.

(vi) Daily allowance 93 600

22. A daily allowance for incidental personal expenses is paid to all 795 contingent personnel at a rate of $1.28 per person per day.

(vii) Emplacement, rotation and repatriation of troops 636 000

23. The cost of emplacement travel for the 775 members of the infantry battalion and the 20 additional support personnel has been estimated on the basis of the rates mentioned in paragraph 3 above.

(c) Other costs pertaining to contingents

(i) Death and disability compensation 150 000

24. This estimate provides for the reimbursement to Governments of payments made by them to members of their military personnel for death, injury, disability or illness resulting from service with UNIKOM, based on national legislation or regulations.

(ii) Contingent-owned equipment 1 304 500

25. This estimate provides for payment to troop-contributing Governments of the costs of contingent-owned equipment furnished to their contingents at the request of the United Nations. This equipment consists of 145 vehicles and other equipment and supplies.

2. Civilian staff costs

26. In the political area it is essential that UNIKOM maintain liaison with the Ministries of Foreign Affairs, embassies and, in the case of Kuwait, with the Ministry of the Interior in order to keep them abreast of UNIKOM's activities and to ensure early warning of potential problematic areas. Additionally, there is a need to ensure that UNIKOM is amply covered by media and public information agencies to promote understanding of UNIKOM's role and mandate. To this end two additional Political Affairs Officer posts are being requested for the Liaison Offices at Kuwait and Baghdad. Moreover, in view of the expansion of the mandate, UNIKOM requires a legal officer to handle day-to-day legal problems, assisting in implementing the host agreements as well as a number of administrative legal matters. In relation to the expansion of dialogue and consultation with the two parties, one General Service post is being requested to serve as a backup to the Interpreter/Translator in the Office of the Chief Military Observer and another General Service staff member is needed to assist the Public Information Officer with compilation of materials and filing of documentation. One locally-recruited clerk-typist is required to provide clerical and secretarial services to the Legal Officer and the Public Information Officer.

27. Additional staff are required to install, repair and maintain the new facilities at the eight mobile positions and two camps that will be deployed. The need for 13 transport personnel (vehicle mechanics and heavy duty drivers), 13 General Service skilled workers (plumbers, carpenters, painters, etc.), and 12 communications personnel (electricians, generator mechanics, radio operators,

air-conditioner technicians and switchboard operators) is based on the new deployment which will increase the number of locations requiring this expertise.

28. On the administrative side, the increased volume of work for the Procurement Section will require an increase in staff to ensure prompt and expeditious procurement of materials and supplies, as well as for the processing of contracts. Moreover, the processing of battalion finances, rations and all finance-related matters will increase the workload of the Finance Section. The workload of the Personnel Section will likewise increase owing to the increase in the recruitment of local staff. All of these functions will require support staff to provide secretarial and administrative support. Two General Service and four locally-recruited administrative staff posts are required for this purpose.

29. The breakdown of the additional posts by category and section is shown in table 1 below:

Table 1

Additional civilian staff requirements

Section/Office	PR	FS	GS	Local	Total
Chief Military Observer's Office	3		2	1	6
Personnel			1	1	2
Finance			1	1	2
Procurement		1		2	3
Transport		4		9	13
General Service		4		9	13
Communications	-	4	-	8	12
Total	3	13	4	31	51

(a) International staff salaries 209 500

30. Salaries of internationally recruited staff are estimated on the basis of the standard cost rates referred to in paragraph 9 above. The calculations are based on a total of 20 posts and take into consideration a 15 per cent vacancy factor.

(b) Local staff salaries 106 100

31. The cost of 31 locally recruited staff is calculated on the basis of the local salary scales referred to in paragraph 9 above and includes a 15 per cent vacancy factor.

(c) Common staff costs 184 200

32. Calculation of common staff costs in respect of both internationally recruited ($157,900) and locally recruited ($26,300) personnel is based on the standard scales mentioned in paragraph 9 above.

(d) Travel to and from the mission area 50 000

33. Travel of 20 international staff to the mission area is provided on the basis of the rate specified in paragraph 2 above.

(e) Mission subsistence allowance 189 600

34. Mission subsistence allowance in respect of internationally recruited personnel is calculated at the rates specified in paragraph 1 above.

(f) Official travel ..... -

35. No additional provision is made under this heading.

3. Premises/accommodation

(a) Rental of premises ..... -

36. No provision is made under this heading.

(b) Alterations and renovations to premises ..... -

37. No provision is made under this heading.

(c) Maintenance supplies ..... -

38. No provision is made under this heading.

(d) Maintenance services 116 000

39. The cost of maintenance services for the two camps to be established at Camp Khor and Al-Abdaly is estimated at $116,000 for three months.

(e) Utilities 150 000

40. Requirements under this heading for water, electricity and waste disposal are estimated at $50,000 per month for three months.

(f) Construction/prefabricated buildings 7 816 700

41. Provision is made under this heading for the construction of a "self-contained camp" encompassing all facilities, amenities and utilities required to provide satisfactory accommodation for the deployment of troops, support staff and equipment at Camp Khor and Al-Abdaly. It is envisaged that the basic infrastructure of the camp will consist of a combination of (a) portable housing modules; (b) aluminium/steel framed fabric structures for stores, etc.; and (c) buildings with superstructures of steel where practical to serve as warehouses and heavy-usage workshops.

42. Additionally, provision is made for the construction of checkpoints at eight entry/exit points leading into/out of the demilitarized zone (DMZ). These checkpoints are to be deployed on the main access routes for the purpose of monitoring vehicle and pedestrian movement in the DMZ. It is intended to utilize self-contained, wheel-mounted mobile housing modules, thus permitting rapid redeployment of the checkpoint to any location within the DMZ if necessary.

43. The cost estimate provides for the following facilities:

(i) Construction and emplacement of camps at Camp Khor and Al-Abdaly

44. The construction and emplacement of one 652-person camp at Camp Khor and one 170-person camp at Al-Abdaly to consist of portable housing modules for the accommodation of 822 persons (795 military personnel, 19 civilian staff and 8 air crew). These two self-contained camps will contain accommodation, office, ablution, recreation and kitchen facilities as well as fire protection, generator fuel tanks, and electrical, sewer and water service connections. The estimated cost is as follows: (a) 411 accommodation units at a unit cost of $4,500 ($1,849,500); (b) 42 ablution units at a unit cost of $9,500 ($399,000); (c) kitchen and dining facilities at an estimated cost of $1,000 per person ($822,000); (d) 5 refrigeration units at a cost of $4,500 ($22,500); (e) 411 power supply units ($308,200); (f) sewage connection ($315,500); and (g) water connection ($400,000) for a total cost of $4,116,700.

(ii) Storage facility at Camp Khor

45. The installation of a 1,600-square metre storage facility at Camp Khor for storage of supplies, rations, bottled drinking water, clothing items and quartermaster stores ($350,000).

(iii) Freezer storage facility at Camp Khor

46. The establishment of a 1,200-square metre storage facility at Camp Khor with walk-in freezers and chillers for storage of food supplies and perishable goods ($450,000).

(iv) Vehicle maintenance workshop at Camp Khor

47. The construction of a 4,000-square metre vehicle maintenance workshop at Camp Khor for light and heavy vehicle maintenance, complete with service bays, pits, etc. ($355,000).

(v) Vehicle maintenance workshop at Al-Abdaly

48. The construction of a 500-square metre vehicle maintenance workshop in the Al-Abdaly camp for light vehicle front-line maintenance only ($45,000).

(vi) Elevated water storage tank at Camp Khor

49. The construction and emplacement of a 1,000-cubic metre elevated water storage tank at Camp Khor to provide for the increased daily consumption of water and to serve as a reserve storage facility to enhance fire protection measures in the camp ($450,000).

(vii) Water storage tank at Al-Abdaly

50. The construction and emplacement of a 100-cubic metre, above-ground water storage tank at the Al-Abdaly camp to provide for daily needs and to supplement the fire protection system available on the site ($50,000).

(viii) Sewage treatment plant at Camp Khor

51. The construction and emplacement of a sewage treatment plant at Camp Khor with a capacity of approximately 150 cubic metres ($400,000).

(ix) Sewage treatment plant at Al-Abdaly

52. The construction and emplacement of a sewage treatment plant at Al-Abdaly with a capacity of approximately 30 cubic metres ($100,000).

(x) Water purification system at Camp Khor

53. The installation of a water purification system at Camp Khor capable of providing an adequate supply of potable water for use within the camp itself and

for delivery to the Al-Abdaly camp and to existing patrol observation bases ($300,000).

(xi) Pavement of roads

54. Pavement of approximately 20,000 square metres of surface to provide easy vehicle and pedestrian access to the new facilities in both Camp Khor and the Al-Abdaly camp ($500,000).

(xii) Installation of fencing

55. Installation of a two-metre chain-link fence on concrete posts provided with double apron concertina wire perimeter as well as the necessary perimeter security light fixtures at Camp Khor and Al-Abdaly ($100,000).

(xiii) Construction of defence bunkers

56. Construction of field defence bunkers from prefabricated steel structures covered with reinforced concrete and earth mass at approximately 10 locations within the camp areas ($200,000).

(xiv) Construction of checkpoints

57. Construction and emplacement of eight checkpoints at entry/exit points leading into/out of the DMZ. Each checkpoint will consist of (a) one wheel-mounted mobile housing module (40 feet by 12 feet) which will provide accommodation, ablution, office and cooking facilities for two military personnel; (b) two electrical generators mounted in a mobile module which will provide primary and stand-by power on a 24-hour basis; (c) one potable water storage tank; (d) one diesel fuel tank; and (e) on-site utilities such as electrical supply lines, sewage holding tank, security lighting, etc., for a total cost of $50,000 per checkpoint ($400,000).

4. Air operations

(a) Helicopter operations

58. A total of four additional utility helicopters, consisting of one light and three medium helicopters, will be required. The helicopters will be used for air observation, logistic support, medical evacuation, command liaison and general utility purposes. The helicopters must be available to provide platoon lift capability as a ready reaction force to border incidents. The estimates for rental costs and aviation

fuel are for a three-month period, from 1 August to 31 October 1993.

(i) Hire/charter costs 1 325 100

59. It is estimated that each helicopter will fly 70 hours each per month at the rate of $129,500 per month for each of the three medium helicopters ($1,165,500) and $53,200 per month for the light helicopter ($159,600).

(ii) Positioning 78 000

60. Provision is included for the positioning of four helicopters at the rate of $19,500 per helicopter.

(iii) Aviation fuel 77 500

61. It is estimated that each of the three medium helicopters will consume 96 gallons of fuel per hour ($60,500) and that the light helicopter will consume 33 gallons of fuel per hour ($6,900) at a cost of $1.00 per gallon, for a total cost of $67,400. Provision is also made for oil and lubricants at 15 per cent of the total cost of aviation fuel ($10,100).

(iv) Painting 34 000

62. The cost of painting four helicopters is estimated at $8,500 per helicopter.

(v) Insurance ..... -

63. No provision is made for this item, since it is included in the overall rental cost.

(b) Fixed-wing aircraft ..... -

64. No additional provision is made under this heading.

(c) Ground handling ..... -

65. No additional provision is made under this heading.

(d) Air crew subsistence allowance 8 100

66. Provision for the salaries of an eight-person helicopter crew is included in the rental cost estimate. UNIKOM must, however, provide accommodation and food allowance. Provision for meals is made at the rate of $10 per person per day for 92 days ($7,400), which is the same amount budgeted under paragraph 19 above

(rations). Additionally, an amount of $1 a day per person is included for bottled water ($700).

5. Transport operations

(a) Spare parts, repairs and maintenance 222 000

67. The cost of spare parts, repairs and maintenance for the 64 United Nations vehicles to be acquired during this period is estimated at $500 per vehicle ($32,000). The cost estimate also provides for 145 contingent-owned vehicles which range from armoured personnel carriers and heavy engineer equipment to thin-skinned vehicles. The cost of spare parts, repairs and maintenance for contingent-owned vehicles is estimated at $1,563 for each of the 80 armoured vehicles and heavy-duty equipment ($125,000) and at $1,000 for each of the 65 light vehicles ($65,000).

(b) Purchase of vehicles 1 251 200

68. Provision is made for the acquisition of 64 cross-country vehicles at a unit cost of $17,000 ($1,088,000). This requirement cannot be met from the Mission's current vehicle fleet, almost all of which consists of 1988 ex-UNIIMOG vehicles with a high percentage of odometer readings ranging between 120,000 and 170,000 kilometres. The cost estimate also provides for freight at 15 per cent of acquisition cost ($163,200).

(c) Petrol, oil and lubricants 68 800

69. The cost estimate is based on a monthly consumption of 54 gallons of petrol for each of the 64 United Nations-owned vehicles ($7,000) and for each of the 65 light contingent-owned vehicles ($7,200) and 250 gallons of petrol for each of the 80 armoured and heavy contingent-owned vehicles ($40,800) at an average cost of $0.68 per gallon. Provision is also included for the purchase of oil and lubricants based on 25 per cent of the total cost of fuel ($13,800).

(d) Vehicle insurance 20 900

70. Provision is made under this heading for third-party liability insurance carried by the United Nations to cover both United Nations-owned vehicles and contingent-owned vehicles at an average cost of $400 per vehicle.

(e) Workshop equipment ..... -

71. No provision is made under this heading.

6. Communications

(a) Communications equipment 1 541 100

72. The following items are required to incorporate the expansion of UNIKOM operational systems and to ensure provision of continued efficient service:

Description	Quantity	Unit cost	Total cost
Microwave UHF	8	31 250	250 000
Mobile radio VHF	100	2 000	200 000
Portable VHF	50	500	25 000
Base station VHF	18	2 000	36 000
Repeater station VHF	2	10 000	20 000
Prefabricated shelters	10	8 000	80 000
Multiplex equipment	60	1 867	112 000
Uninterruptible power supply, 10 kVA	4	6 000	24 000
Rural telephone UHF	20	5 000	100 000
Private automatic branch exchange (PABX)	2	40 000	80 000
Fax machines	4	2 000	8 000
Ground positioning system receivers	147	3 000	441 000
Subtotal			1 376 000
Freight at 12 per cent			165 100
Total			1 541 100

(b) Workshop and test equipment 143 400

73. The cost estimate provides for the acquisition of workshop and test equipment needed to install and maintain mechanical, electrical and electronic equipment as shown below:

Description	Quantity	Unit cost	Total cost
Tool boxes and tools	10	2 000	20 000
Miscellaneous tools	10	6 000	60 000
Spectrum analyser	1	28 000	28 000
Frequency selector meter	1	8 000	8 000
Signal generator	1	12 000	12 000
Subtotal			128 000
Freight at 12 per cent			15 400
Total			143 400

(c) Communication spare parts and supplies 501 000

74. The cost estimate provides for the purchase of spare parts and supplies required to establish communications facilities at new locations and to maintain United Nations-owned communications and radio equipment to manufacturer specifications. Provision is also included for spare parts and supplies required to maintain and repair contingent-owned communications equipment and accessories brought into the Mission area.

Description	Cost	
(a) United Nations-owned equipment		
PABX telephone equipment modules	30 000	
Antenna, cables and connectors	30 000	
Storehouse supplies and batteries	30 000	
Antenna masts and accessories	40 000	
Miscellaneous supplies	30 000	
Control and intercom cables	20 000	
Grounding systems	6 000	
Direct provisioning	40 000	
Others	45 000	
Subtotal	271 000	
(b) Contingent-owned equipment		
Spare parts for military pattern radio equipment	60 000	
Spare parts for military switchboards and radios	30 000	
Batteries	40 000	
Spare parts for battery chargers and power supplies	5 000	
Coaxial cables and connectors	5 000	
Telephone cables and poles	30 000	
Assorted tactical antenna	10 000	
Direct provisioning	50 000	
Subtotal	230 000	
Total		501 000

(d) Rental of satellite transponder ..... -

75. No additional provision is made under this heading.

(e) User charges for satellite communications 15 000

76. Requirements are for commercial communications via INMARSAT. The cost is estimated at $5,000 per month for three months.

(f) Commercial communications 50 000

77. Included under this heading are lease of telephone and facsimile lines, telephone rentals and call charges, cables and telex ($40,000), pouch service ($7,500) and charges for postage and rental of post office boxes ($2,500).

7. Other equipment

(a) Spare parts, repairs and maintenance of equipment 82 500

78. Provision is included for spare parts ($30,000), third-line maintenance ($47,500), and repair of data-processing equipment ($5,000).

(b) Accommodation equipment 288 000

79. An amount of $288,000 is included to provide for additional kitchen equipment, tableware and cutlery required for the additional military and civilian personnel.

(c) Data-processing equipment 39 800

80. The deployment of additional personnel will necessitate the acquisition of 10 computers with printers ($26,000), 10 uninterruptible power supply units of 1 kVA ($4,500) and various EDP accessories ($5,000). Provision is also made for freight at 12 per cent of acquisition cost ($4,300).

(d) Generators 129 000

81. It is estimated that eighteen 50 kVA generators at a unit cost of $6,400 will be required to provide electricity for communications equipment, internal and external lighting and air-conditioning at the proposed eight new observation sites, which will be manned on a 24-hour basis ($115,200). The cost estimate also provides for freight at 12 per cent of acquisition cost ($13,800).

(e) Medical and dental equipment 72 000

82. The cost estimate provides for the following items: (a) dental chairs, dental instruments, lighting, etc., for the dental unit ($22,000); (b) equipment for two rescue teams ($12,000); and (c) equipment for one surgical team ($38,000).

(f) Miscellaneous equipment 203 600

83. Provision is made under this heading to bring the laundry facilities, which were inherited from the Iraqi Government, up to date in order to handle the increased volume of work that will result from the expansion of UNIKOM. Other miscellaneous items of equipment are required to meet the needs of the

additional personnel to be deployed. The equipment required is shown below:

Description	Quantity	Unit cost	Total cost
Heavy-duty washing machine	6	3 650	21 900
Dryers (heavy-duty)	4	2 850	11 400
Dry-cleaning machine	1	60 000	60 000
Laundry trolley	6	800	4 800
Laundry trolley for hanging clothes	6	600	3 600
Marking machine	2	2 500	5 000
Iron (heavy-duty)	2	10 500	21 000
Steam press hand iron	6	400	2 400
Heavy-duty steam press	1	14 500	14 500
Air-conditioners	60	400	24 000
Refrigerators	30	333	10 000
Cookers/ovens/toasters	30	333	10 000
Shelving for warehouse			15 000
Total			203 600

(g) Observation equipment 177 000

84. Provision is included for the following items of observation equipment: (a) 50 hand-held 7 x 50 binoculars to supplement contingent-owned equipment to be used by the infantry battalion for patrolling ($20,000); (b) eight night vision devices for use at each of the eight new checkpoints ($92,000); (c) eight sets of 20 x 120 binoculars with tripod for each new checkpoint ($40,800); and (d) four 35 mm cameras ($1,200) and four video cameras ($4,000) for UNIKOM headquarters and the three sector headquarters to be used for carrying out investigations. Provision is also included for freight at 12 per cent of acquisition cost ($19,000).

(h) Office equipment 52 600

85. The following additional items of office equipment are required for the various offices that will be set up within the battalion:

Description	Quantity	Unit cost	Total cost
Copier, large	2	6 000	12 000
Copier, desktop	8	3 000	24 000
Typewriter, electric	10	800	8 000
Calculator, desk	10	300	3 000
Subtotal			47 000
Freight at 12 per cent			5 600
Total			52 600

(i) Office furniture 144 000

86. An amount of $144,000 is included for various items of office furniture, including chairs, desks and tables required for the various offices that will be set up within the battalion.

(j) Fuel and water tanks ..... -

87. No provision is made under this heading.

(k) Water purification equipment ..... -

88. No provision is made under this heading.

8. Supplies and services

(a) Audit services ..... -

89. No additional provision is made under this heading.

(b) Official hospitality ..... -

90. No additional provision is made under this heading.

(c) Contractual services 234 000

91. Provision under this heading provides for laundry ($65,800), dry cleaning ($11,100), hair-cutting ($10,700), tailoring services ($6,000), rodent, pest and animal control ($25,000), janitorial and garbage removal service ($35,400), maintenance of kitchen equipment ($7,500), ground maintenance ($2,500), emptying and cleaning of cesspits ($17,500), engineering consultancy fees for construction projects ($40,000) and other contractual services not mentioned above ($12,500).

(d) Medical services ..... -

92. No additional provision is made under this heading for medical treatment and services for civilian and military staff assigned to the Liaison Office at Baghdad. Medical and dental services at Kuwait City are provided free of charge to UNIKOM personnel.

(e) Miscellaneous services 15 000

93. Provision is made under this heading for legal fees and law publications, bank charges, postage of military personnel, claims and adjustments and other miscellaneous services.

(f) Stationery and office supplies 28 100

94. This estimate covers the cost of writing paper, envelopes, printing of forms, registry/reproduction supplies, teletype paper and tapes, computer paper, computer software, printer ribbons and other items.

(g) Sanitation materials 50 000

95. Provision under this heading is made for the cost of disinfectants and chemicals required for maintaining corrosive-free plumbing and sanitation facilities as well as for normal cleaning purposes for the additional two camps.

(h) Subscriptions 5 500

96. The cost estimate provides for subscriptions to international newspapers, daily and weekly local newspapers, as well as airways guides, communications data publications and other technical publication requirements.

(i) Electrical supplies 180 000

97. Provision is made to cover the cost of electrical supplies, lighting fixtures and fittings needed to provide exterior lighting for safety and security around perimeter fences of the new camps to be installed. The cost estimate provides for security lights and lighting fixtures ($70,000), outdoor-type electrical cable ($30,000), indoor-type electrical cable ($20,000), circuit-breakers, grounding rods and assorted hardware ($40,000) and electrical accessories including switches, sockets, plugs, fuses, etc. ($20,000).

(j) Medical supplies 20 000

98. Certain medical supplies are provided free of charge by the Government of Kuwait. Provision is included under this heading for specialized non-available medicines and supplies.

(k) Uniforms and clothing 108 100

99. The cost estimate provides for the acquisition of United Nations clothing such as badges, armlets, berets, caps, scarves and helmets for the additional military observers and contingent personnel based on an average cost of $35 per person for a strength of 802 personnel ($28,100).

100. An amount of $80,000 is included for miscellaneous clothing issued to military and civilian personnel for mechanics' overalls, uniforms for kitchen help, welders' aprons and uniforms for local drivers and Field Service personnel.

(l) Field defence stores 150 000

101. Provision is made under this heading for concertina wire, barbed wire, fence posts, sandbags, gates and chain-link fences and barriers.

(m) Quartermaster and general stores 500 000

102. Included under this heading are oxygen and acetylene refills, freon gas, butane gas, packing and packaging supplies, kitchen utensils, flags, paper products, United Nations medal sets, mattress covers, pillows and pillowcases, blankets, bed sheets, jerry cans, operation maps, curtains and fitting and miscellaneous items.

9. Freight and cartage 1 910 000

103. The cost estimate includes provision for commercial freight and clearing charges ($160,000) and for the shipment by sea of contingent-owned equipment ($1,750,000).

10. Support account for peace-keeping operations 62 900

104. In accordance with the methodology proposed for the funding of posts authorized from the support account for peace-keeping operations, provision is made here based on 8.5 per cent of the total cost of salaries, common staff costs and travel of the civilian staff members in the Mission area.

11. Integrated Management Information System ..... -

105. No additional provision is made under this heading.

12. Staff assessment 110 400

106. Staff costs have been shown on a net basis under budget line items 2 (a) and 2 (b). The estimate under this heading represents the difference between gross and net emoluments, that is, the amount of staff assessment to which United Nations staff

members are subject, in accordance with the Staff Regulations of the United Nations.

13. Income from staff assessment ..... (110 400)

107. The staff assessment requirement provided for under expenditure budget line item 12 has been credited to this item as income from staff assessment and will be credited to the Tax Equalization Fund established by the General Assembly in its resolution 973 (X) of 15 December 1955. Member States are given credit in the Fund in proportion to their rates of contribution to the UNIKOM budget.

ANNEX VI

United Nations Iraq-Kuwait Observation Mission

Expenditure and revised apportionment for periods from 9 October 1991 to 31 October 1993 and cost estimate for the period from 1 November 1993 to 31 October 1994

	Expenditure 9 October 1991 to 8 April 1992	Expenditure 9 April 1992 to 31 October 1992	Revised apportionment 1 November 1992 to 31 October 1993	Cost estimate 1 November 1993 to 31 October 1994
1. Military personnel costs				
(a) Military observers				
Mission subsistence allowance	7 890.8	8 102.2	10 227.1	11 037.5
Travel costs	234.6	1 111.8	967.3	1 275.0
Clothing and equipment allowance	30.0	30.0	50.3	51.0
Subtotal	8 155.4	9 244.0	11 244.7	12 363.5
(b) Military contingents				
Standard troop cost reimbursement	1 307.0	1 137.5	3 816.9	11 233.4
Clothing and equipment	86.3	75.1	259.0	768.2
Welfare	22.5	29.3	156.0	232.1
Rations	505.7	570.7	1 707.6	3 750.5
Mission subsistence allowance	56.4	5.3	-	-
Daily allowance	48.1	41.7	143.4	427.3
Emplacement, rotation and repatriation of troops	515.4	424.0	1 095.0	2 912.0
Subtotal	2 541.4	2 283.6	7 177.9	19 323.5

	Expenditure 9 October 1991 to 8 April 1992	Expenditure 9 April 1992 to 31 October 1992	Revised apportionment 1 November 1992 to 31 October 1993	Cost estimate 1 November 1993 to 31 October 1994
(c) Other costs pertaining to contingents				
Death and disability compensation	750.0	750.0	150.0	600.0
Contingent-owned equipment	150.0	150.0	1 604.5	5 218.0
Subtotal	900.0	900.0	1 754.5	5 818.0
Total, item 1	11 596.8	12 427.6	20 177.1	37 505.0
2. Civilian staff costs				
International staff salaries	2 284.2	1 837.8	4 548.8	4 512.6
Local staff salaries	987.2	922.9	2 121.2	1 834.2
Common staff costs	1 084.6	1 292.8	2 559.7	3 718.0
Mission subsistence allowance	2 862.5	2 495.9	3 329.9	4 041.0
Travel to and from Mission area	17.4	93.5	205.3	275.0
Official travel	55.8	22.4	62.0	100.0
Subtotal	7 291.7	6 665.3	12 826.9	14 480.8
3. Premises/accommodation				
Rental of premises	0.3	-	-	-
Alterations to premises	8.6	-	-	-
Maintenance supplies	420.6	317.1	210.9	500.0
Maintenance services	32.4	1.9	116.0	464.0
Utilities	151.0	200.0	549.2	998.4
Construction/prefabricated buildings	77.2	110.0	7 933.0	0.0
Subtotal	690.1	629.0	8 809.1	1 962.4

	Expenditure 9 October 1991 to 8 April 1992	Expenditure 9 April 1992 to 31 October 1992	Revised apportionment 1 November 1992 to 31 October 1993	Cost estimate 1 November 1993 to 31 October 1994
4. Air operations				
(a) Helicopter operations				
Hire/charter costs	2 706.3	2 585.6	4 985.9	8 131.2
Positioning	-	-	312.3	-
Maintenance	51.3	-	-	-
Resupply flight	120.0	-	-	-
Aviation fuel	39.1	6.0	416.8	466.7
Painting/preparation	-	-	34.0	-
Insurance	-	-	-	-
Subtotal	2 916.7	2 591.6	5 749.0	8 597.9
(b) Fixed-wing aircraft				
Hire/charter costs	1 104.2	528.1	1 401.3	808.8
Aviation fuel	83.8	278.6	164.8	560.8
Painting	-	-	-	-
Insurance	-	-	-	28.8
Subtotal	1 188.0	806.7	1 566.1	1 398.4
(c) Ground handling	-	-	64.3	36.0
(d) Air crew subsistence allowance	-	-	147.9	236.0
Total, item 4	4 104.7	3 398.3	7 527.3	10 268.3

	Expenditure 9 October 1991 to 8 April 1992	Expenditure 9 April 1992 to 31 October 1992	Revised apportionment 1 November 1992 to 31 October 1993	Cost estimate 1 November 1993 to 31 October 1994
5. Transport operations				
Spare parts, repairs and maintenance	267.2	329.0	782.9	1 300.6
Purchase of vehicles	272.7	267.6	1 262.5	-
Rental of vehicles	-	-	-	-
Petrol, oil and lubricants	212.0	208.6	405.6	393.9
Vehicle insurance	106.7	31.1	263.3	166.1
Workshop equipment	32.6	38.0	10.0	-
Subtotal	891.2	874.3	2 724.3	1 860.6
6. Communications				
Communications equipment	3.4	150.0	1 541.1	-
Workshop and test equipment	19.3	90.8	151.5	-
Communications spare parts and supplies	395.4	203.1	636.0	500.0
Rental of satellite transponder	21.2	42.5	85.0	85.0
User charges for satellite communications	177.0	184.5	134.9	180.0
Commercial communications	295.7	119.9	250.2	600.0
Subtotal	912.0	790.8	2 798.7	1 365.0

	Expenditure 9 October 1991 to 8 April 1992	Expenditure 9 April 1992 to 31 October 1992	Revised apportionment 1 November 1992 to 31 October 1993	Cost estimate 1 November 1993 to 31 October 1994
7. Other equipment				
Spare parts, repairs and maintenance	263.1	86.0	166.4	200.0
Accommodation equipment	133.8	94.2	349.5	-
Data-processing equipment	167.1	13.8	73.8	-
Generators	(4.4)	-	129.0	-
Medical and dental equipment	7.4	1.0	100.3	-
Miscellaneous equipment	250.5	142.2	333.9	-
Observation equipment	153.5	-	177.0	-
Office equipment	48.0	50.8	93.1	-
Office furniture	28.2	56.0	186.4	-
Fuel and water tanks	78.5	97.9	-	-
Water purification equipment	-	-	-	-
Subtotal	1 125.7	541.9	1 609.4	200.0
8. Supplies and services				
Audit service	-	20.0	-	20.0
Official hospitality	14.7	5.1	30.8	30.0
Contractual services	268.3	284.1	832.6	1 162.7
Medical services	-	-	10.0	20.0
Miscellaneous services	120.5	40.3	117.6	200.0
Stationery and office supplies	93.3	60.2	129.8	300.0
Sanitation materials	6.8	5.0	65.0	100.0
Subscriptions	13.2	9.2	27.6	30.0
Electrical supplies	70.2	150.6	424.5	500.0
Medical supplies	-	8.4	34.5	50.0
Uniforms and clothing	66.3	35.6	222.6	240.8
Field defence stores	-	0.3	192.5	200.0
Quartermaster and general stores	260.0	125.7	607.4	600.0
Subtotal	913.3	744.5	2 694.9	3 453.5

	Expenditure 9 October 1991 to 8 April 1992	Expenditure 9 April 1992 to 31 October 1992	Revised apportionment 1 November 1992 to 31 October 1993	Cost estimate 1 November 1993 to 31 October 1994
9. Freight and cartage	190.4	93.9	2 000.5	180.0
10. Support account for peace-keeping operations	687.1	610.7	1 034.5	1 230.8
11. Integrated Management Information System	120.0	120.0	180.0	270.0
12. Staff assessment	630.8	631.3	2 033.4	2 233.5
Total, lines 1-12	29 153.8	27 527.6	64 416.1	75 009.9
13. Income from staff assessment	(630.8)	(631.3)	(2 033.4)	(2 233.5)
Net total	28 523.0	26 896.3	62 382.7	72 776.4

ANNEX VII

United Nations Iraq-Kuwait Observation Mission

Cost estimate for the period from 1 November 1993 to 31 October 1994: supplementary information

I. COST PARAMETERS

1. The cost estimate for the period from 1 November 1993 to 31 October 1994 only provides for recurring costs. Start-up costs have been included in the cost estimate contained in annex V for the enlargement of UNIKOM.

1. Mission subsistence allowance

2. The subsistence rates used throughout these cost estimates are based on United Nations-provided accommodation, except for Baghdad, and are as follows: Kuwait and the DMZ, $115; and Baghdad, $240.

2. Travel costs

3. Travel of military observers and civilian personnel to and from the Mission area by commercial means has been calculated at an average one-way cost of $2,500 per person or $5,000 round-trip.

4. Repatriation travel of contingents after six months and travel of their replacements to the Mission area is estimated at $1,600 per person per rotation.

3. Military personnel costs

5. The cost estimate provides for a total of 1,165 military personnel consisting of 255 military observers, 50 engineers, 35 medical personnel, 50 logistic support personnel and 775 infantry personnel.

6. Additionally, 45 military observers, the balance of the authorized strength of 300, are on stand-by. No provision is made for them in the cost estimate. Should it become necessary to send them to the Mission area, the cost of maintaining them for a six-month period is estimated at $1,176,500, including $947,000 for Mission subsistence allowance, $225,000 for travel to and from the Mission area and $4,500 for clothing allowance. The Secretariat will revert to the Advisory Committee on Administrative and Budgetary Questions in the event that funds are required to meet these additional requirements.

4. Civilian staff costs

7. The cost estimate is based on a total of 110 international civilian staff (14 Professional, 65 Field Service and 31 General Service) and 127 local staff as indicated in annex VIII.

8. Salaries of internationally recruited staff are estimated, using New York standard cost rates for staff in the Professional and General Service categories and Field Operations standard cost rates for staff in the Field Service category. The salaries of locally recruited staff are also estimated at net cost and are based on local salary scales applicable to the Mission area. The detailed cost breakdown is contained in annex IX.

9. The estimated cost of salaries, common staff costs, mission subsistence allowance and staff assessment include a 15 per cent vacancy factor.

5. Transport operations

10. Costs for repairs, maintenance, spare parts, petrol, oil and lubricants and third-party liability insurance are based on a total of 318 United Nations-owned vehicles and 145 contingent-owned vehicles. Costs for United Nations-owned vehicles have been reduced by 15 per cent in respect of vehicles with extremely high mileage that are expected to be taken out of service during the forthcoming year.

II. REQUIREMENTS

	United States dollars
1. Military personnel costs	
(a) Military observers	
(i) Mission subsistence allowance	
9 October 1991-8 April 1992 expenditure	7 890 800
9 April-31 October 1992 expenditure	8 102 200
1 November 1992-31 October 1993 revised apportionment	10 227 100
1 November 1993-31 October 1994 cost estimate	11 037 500

11. Provision is made for mission subsistence allowance for 255 military observers (249 in Kuwait and the DMZ and six in Baghdad), for 365 days each at the rates specified in paragraph 2 above ($10,977,400), including an overlap of two days for each observer during rotation ($60,100).

(ii) Travel costs	
9 October 1991-8 April 1992 expenditure	234 600
9 April-31 October 1992 expenditure	1 111 800
1 November 1992-31 October 1993 revised apportionment	967 300
1 November 1993-31 October 1994 cost estimate	1 275 000

12. The cost estimate provides for the rotation travel of 255 military observers, at the rate mentioned in paragraph 3 above.

(iii) Clothing and equipment allowance

9 October 1991-8 April 1992 expenditure	30 000
9 April-31 October 1992 expenditure	30 000
1 November 1992-31 October 1993 revised apportionment	50 300
1 November 1993-31 October 1994 cost estimate	51 000

13. Provision is made for the payment of a clothing allowance at the rate of $200 per annum per military observer.

(b) Military contingents

(i) Standard troop cost reimbursement

9 October 1991-8 April 1992 expenditure	1 307 000
9 April-31 October 1992 expenditure	1 137 500
1 November 1992-31 October 1993 - revised apportionment	3 816 900
1 November 1993-31 October 1994 cost estimate	11 233 400

14. Provision is made for reimbursement to Governments for 910 military personnel, including 775 infantry and 135 support personnel, provided to UNIKOM in respect of pay and allowances at the standard rate of $988 per person per month for all ranks ($10,789,000), plus a supplementary $291 per person per month for a limited number of specialists, consisting of 10 per cent of infantry units ($270,600) and 25 per cent of support units ($117,900). The estimate includes an overlap factor of 0.5 per cent during rotation ($55,900).

(ii) Clothing and equipment allowance

9 October 1991-8 April 1992 expenditure	86 300
9 April-31 October 1992 expenditure	75 100
1 November 1992-31 October 1993 revised apportionment	259 000
1 November 1993-31 October 1994 cost estimate	768 200

15. This estimate provides for reimbursement to Governments of a usage factor for all items of personal clothing, gear, equipment and ammunition issued by those Governments to their military personnel, at the standard rate of $65 per person per month plus $5 per person per month for personal weapons and ammunition ($764,400). The cost estimate includes an overlap factor of 0.5 per cent during rotation ($3,800).

(iii) Welfare

9 October 1991-8 April 1992 expenditure	22 500
9 April-31 October 1992 expenditure	29 300
1 November 1992-31 October 1993 revised apportionment	156 000
1 November 1993-31 October 1994 cost estimate	232 100

16. Provision is made to pay troops for recreational leave at a rate of $10.50 per day for up to seven days of recreational leave taken during a six-month period of service ($133,800). This estimate also provides for other welfare activities, such as recreational equipment, sports equipment, plaques, and video equipment ($98,300).

(iv) Rations

9 October 1991-8 April 1992 expenditure	505 700
9 April-31 October 1992 expenditure	570 700
1 November 1992-31 October 1993 revised apportionment	1 707 600
1 November 1993-31 October 1994 cost estimate	3 750 500

17. This estimate provides for feeding members of the Mission who are assigned to posts where mess facilities must be provided through arrangements with a local caterer at an estimated cost of $10 per person per day for 365 days ($3,321,500).

18. The cost estimate also includes provision for six litres of bottled water per day per person in respect of all military and civilian personnel at $1.00 per person per day ($429,000) and includes a 10 per cent non-usage factor.

(v) Mission subsistence allowance

9 October 1991-8 April 1992 expenditure	56 400
9 April-31 October 1992 expenditure	5 300
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

19. No provision is made under this heading.

(vi) Daily allowance

9 October 1991-8 April 1992 expenditure	48 100
9 April-31 October 1992 expenditure	41 700
1 November 1992-31 October 1993 revised apportionment	143 400
1 November 1993-31 October 1994 cost estimate	427 300

20. A daily allowance for incidental personal expenses is paid to all 910 contingent personnel at a rate of $1.28 per person per day ($425,200). The cost estimate includes an overlap factor of 0.5 per cent during rotation ($2,100).

(vii) Emplacement, rotation and repatriation of troops

9 October 1991-8 April 1992 expenditure	515 400
9 April-31 October 1992 expenditure	424 000
1 November 1992-31 October 1993 revised apportionment	1 095 000
1 November 1993-31 October 1994 cost estimate	2 912 000

21. The cost of rotation travel for the 775 members of the infantry battalion and the 135 support personnel has been estimated on the basis of the rates specified in paragraph 4 above.

(c) Other costs pertaining to contingents

(i) Death and disability compensation

9 October 1991-8 April 1992 expenditure	750 000
9 April-31 October 1992 expenditure	750 000
1 November 1992-31 October 1993 revised apportionment	150 000
1 November 1993-31 October 1994 cost estimate	600 000

22. This estimate provides for the reimbursement to Governments for payments made by them to members of their military personnel for death, injury, disability or illness resulting from service with UNIKOM, based on national legislation or regulations.

(ii) Contingent-owned equipment

9 October 1991-8 April 1992 expenditure	150 000
9 April-31 October 1992 expenditure	150 000
1 November 1992-31 October 1993 revised apportionment	1 604 500
1 November 1993-31 October 1994 cost estimate	5 218 000

23. This estimate provides for payment to troop-contributing Governments of the costs of contingent-owned equipment furnished to their contingents at the request of the United Nations.

2. Civilian staff costs

(a) International staff salaries

9 October 1991-8 April 1992 expenditure	2 284 200
9 April-31 October 1992 expenditure	1 837 800
1 November 1992-31 October 1993 revised apportionment	4 548 800
1 November 1993-31 October 1994 cost estimate	4 512 600

24. Salaries of internationally recruited staff are estimated on the basis of the standard cost rates referred to in paragraph 8 above. The calculations are based on a total of 110 posts and take into consideration a 15 per cent vacancy factor.

(b) Local staff salaries

9 October 1991-8 April 1992 expenditure	987 200
9 April-31 October 1992 expenditure	922 900
1 November 1992-31 October 1993 revised apportionment	2 121 200
1 November 1993-31 October 1994 cost estimate	1 834 200

25. The cost of 127 locally recruited staff has been calculated based on the local salary scales referred to in paragraph 8 above and includes a 15 per cent vacancy factor. Provision of $100,000 is also included for temporary assistance for daily-paid language teachers and individuals employed under special service agreements.

(c) Common staff costs

9 October 1991-8 April 1992 expenditure	1 084 600
9 April-31 October 1992 expenditure	1 292 800
1 November 1992-31 October 1993 revised apportionment	2 559 700
1 November 1993-31 October 1994 cost estimate	3 718 000

26. Calculation of common staff costs in respect of both internationally recruited ($3,287,200) and locally recruited ($430,800) personnel is based on the standard scales mentioned in paragraph 8 above.

(d) Travel to and from the Mission area

9 October 1991-8 April 1992 expenditure	17 400
9 April-31 October 1992 expenditure	93 500
1 November 1992-31 October 1993 revised apportionment	205 300
1 November 1993-31 October 1994 cost estimate	275 000

27. Provision is included for the round-trip travel of 55 international civilian staff at the rates specified in paragraph 3 above.

(e) Mission subsistence allowance

9 October 1991-8 April 1992 expenditure	2 862 500
9 April-31 October 1992 expenditure	2 495 900
1 November 1992-31 October 1993 revised apportionment	3 329 900
1 November 1993-31 October 1994 cost estimate	4 041 000

28. Mission subsistence allowance in respect of internationally recruited personnel has been calculated at the rates specified in paragraph 2 above.

(f) Official travel

9 October 1991-8 April 1992 expenditure	55 800
9 April-31 October 1992 expenditure	22 400
1 November 1992-31 October 1993 revised apportionment	62 000
1 November 1993-31 October 1994 cost estimate	100 000

29. This estimate provides for 20 official trips between New York and the Mission area at an average round-trip cost of $5,000, including travel subsistence allowance.

3. Premises/accommodation

(a) Rental of premises

9 October 1991-8 April 1992 expenditure	300
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

30. No provision is made under this heading.

(b) Alterations and renovations to premises

9 October 1991-8 April 1992 expenditure	8 600
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

31. No provision is made under this heading.

(c) Maintenance supplies

9 October 1991-8 April 1992 expenditure	420 600
9 April-31 October 1992 expenditure	317 100
1 November 1992-31 October 1993 revised apportionment	210 900
1 November 1993-31 October 1994 cost estimate	500 000

32. An amount of $500,000 is provided for maintenance supplies at all locations.

(d) Maintenance services

9 October 1991-8 April 1992 expenditure	32 400
9 April-31 October 1992 expenditure	1 900
1 November 1992-31 October 1993 revised apportionment	116 000
1 November 1993-31 October 1994 cost estimate	464 000

33. The cost of maintenance services is estimated at $464,000 for 12 months.

(e) Utilities

9 October 1991-8 April 1992 expenditure	151 000
9 April-31 October 1992 expenditure	200 000
1 November 1992-31 October 1993 revised apportionment	549 200
1 November 1993-31 October 1994 cost estimate	998 400

34. The monthly cost of utilities is estimated at $23,200 for fuel for generators, $2,000 for Umm Qasr and Doha, $50,000 for Camp Khor and Al-Abdaly, $1,000 for the Baghdad Liaison Office, and $7,000 for water stored for patrol observation bases and sector headquarters, for a total monthly cost of $83,200.

(f) Construction/prefabricated buildings

9 October 1991-8 April 1992 expenditure	77 200
9 April-31 October 1992 expenditure	110 000
1 November 1992-31 October 1993 revised apportionment	7 933 000
1 November 1993-31 October 1994 cost estimate	-

35. No provision is made under this heading.

4. Air operations

(a) Helicopter operations

36. A total of eight utility helicopters, including one stand-by, and consisting of four medium and three light, will be required. The helicopters will be used for patrol and reconnaissance flights over the entire Mission area, particularly where it is difficult to establish observation posts or travel by surface transportation. They will also be used for coastal patrols, medical evacuation and search and rescue operations.

(i) Hire/charter costs

9 October 1991-8 April 1992 expenditure	2 706 300
9 April-31 October 1992 expenditure	2 585 600
1 November 1992-31 October 1993 revised apportionment	4 985 900
1 November 1993-31 October 1994 cost estimate	8 131 200

37. It is estimated that each helicopter will fly 70 hours per month at the rate of $129,500 per month for each of the four medium helicopters ($6,216,000) and $53,200 per month for each of the three light helicopters ($1,915,200). Charges for the stand-by helicopter will only take effect should there be a need for an additional helicopter.

(ii) Positioning

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	312 300
1 November 1993-31 October 1994 cost estimate	-

38. No provision is made under this heading.

(iii) Maintenance

9 October 1991-8 April 1992 expenditure	51 300
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

39. No provision is made under this heading.

(iv) Resupply flight

9 October 1991-8 April 1992 expenditure	120 000
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

40. No provision is made under this heading.

(v) Aviation fuel

9 October 1991-8 April 1992 expenditure	39 100
9 April-31 October 1992 expenditure	6 000
1 November 1992-31 October 1993 revised apportionment	416 800
1 November 1993-31 October 1994 cost estimate	466 700

41. It is estimated that each of the three light helicopters will consume 33 gallons of fuel per hour ($83,200) and that each of the four medium helicopters will consume 96 gallons of fuel per hour ($322,600) at a cost of $1.00 per gallon, for a total cost of $405,800. Provision is also made for oil and lubricants at 15 per cent of the total cost of aviation fuel ($60,900).

(vi) Painting

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	34 000
1 November 1993-31 October 1994 cost estimate	-

42. No provision has been made under this heading.

(vii) Insurance

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

43. No provision is made for this item, since it is included in the overall rental cost.

(b) Fixed-wing aircraft

(i) Hire/charter cost

9 October 1991-8 April 1992 expenditure	1 104 200
9 April-31 October 1992 expenditure	528 100
1 November 1992-31 October 1993 revised apportionment	1 401 300
1 November 1993-31 October 1994 cost estimate	808 800

44. In addition to the two fixed-wing aircraft provided as a voluntary contribution to UNIKOM, provision is made hereunder for the hire of a commercial type fixed-wing aircraft to transport equipment and personnel in the Mission area. This aircraft will operate an average of 80 hours per month at the rate of $67,400 per month.

(ii) Aviation fuel

9 October 1991-8 April 1992 expenditure	83 800
9 April-31 October 1992 expenditure	278 600
1 November 1992-31 October 1993 revised apportionment	164 800
1 November 1993-31 October 1994 cost estimate	560 800

45. The cost of aviation fuel for the commercial aircraft is estimated at $1.00 per gallon and the consumption of 508 gallons per flying hour ($487,700). Provision is also made for oil and lubricants at 15 per cent of the total cost of aviation fuel ($73,100).

(iii) Painting

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

46. No provision is made under this heading.

(iv) Insurance

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	28 800

47. The cost of war-risk insurance for the commercial aircraft is estimated at $2,400 per month.

(c) Ground handling

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	64 300
1 November 1993-31 October 1994 cost estimate	36 000

48. Ground handling charges are estimated at $3,000 per month.

(d) Air crew subsistence allowance

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	147 900
1 November 1993-31 October 1994 cost estimate	236 000

49. Salaries for a 19-person air crew are included in the rental cost estimates. UNIKOM must, however, provide accommodation and meals. The cost estimate under this heading provides for meals at the rate of $10 per person per day ($69,400), which is the same amount budgeted under paragraph 17 above (rations). A food allowance of $50 per person per day ($127,700) is payable directly to the contractor in respect of the fixed-wing personnel. Additionally, it is estimated that the fixed-wing air crew will spend 60 nights away from the Mission area. An amount of $29,400 is therefore included in the cost estimate for accommodation calculated at the rate of $70 per person per night. Provision is also made for bottled water at the rate of $1 per person per day ($9,500).

5. Transport operations

(a) Spare parts, repairs and maintenance

9 October 1991-8 April 1992 expenditure	267 200
9 April-31 October 1992 expenditure	329 000
1 November 1992-31 October 1993 revised apportionment	782 900
1 November 1993-31 October 1994 cost estimate	1 300 600

50. The annual cost of spare parts, repairs and maintenance for the 318 United Nations vehicles is estimated at $2,000 per vehicle ($636,000). The cost estimate also provides for 145 contingent-owned vehicles which range from armoured personnel carriers and heavy

engineer equipment to thin-skinned vehicles. The cost of spare parts, repairs and maintenance per contingent-owned vehicle is estimated at $6,250 for each of the 80 armoured vehicles and heavy-duty equipment ($500,000) and $4,000 for each of the 65 light vehicles ($260,000). The cost for United Nations vehicles has been reduced by 15 per cent ($95,400) in regard to high mileage vehicles that are expected to be taken out of service.

(b) Purchase of vehicles

9 October 1991-8 April 1992 expenditure	272 700
9 April-31 October 1992 expenditure	267 600
1 November 1992-31 October 1993 revised apportionment	1 262 500
1 November 1993-31 October 1994 cost estimate	-

51. No provision is made under this heading.

(c) Rental of vehicles

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

52. No provision is made under this heading.

(d) Petrol, oil and lubricants

9 October 1991-8 April 1992 expenditure	212 000
9 April-31 October 1992 expenditure	208 600
1 November 1992-31 October 1993 revised apportionment	405 600
1 November 1993-31 October 1994 cost estimate	393 900

53. The cost estimate is based on a monthly consumption of 54 gallons of petrol for 318 United Nations-owned vehicles ($140,100) and for 65 light contingent-owned vehicles ($28,600) and at 250 gallons for 80 armoured and heavy contingent-owned vehicles ($163,200) at an average cost of $0.468 per gallon. Provision is also included for the purchase of oil and lubricants based on 25 per cent of the total cost of fuel ($83,000). The cost estimate for United Nations vehicles has been reduced by 15 per cent ($21,000).

(e) Vehicle insurance

9 October 1991-8 April 1992 expenditure	106 700
9 April-31 October 1992 expenditure	31 100
1 November 1992-31 October 1993 revised apportionment	263 300
1 November 1993-31 October 1994 cost estimate	166 100

54. Provision is made under this heading for third-party liability insurance carried by the United Nations to cover both United Nations-owned vehicles and contingent-owned vehicles at an average

cost of $400 per vehicle ($185,200) and includes a 15 per cent reduction for United Nations vehicles ($19,100).

(f) Workshop equipment

9 October 1991-8 April 1992 expenditure	32 600
9 April-31 October 1992 expenditure	38 000
1 November 1992-31 October 1993 revised apportionment	10 000
1 November 1993-31 October 1994 cost estimate	-

55. No provision is made under this heading.

6. Communications

(a) Communications equipment

9 October 1991-8 April 1992 expenditure	3 400
9 April-31 October 1992 expenditure	150 000
1 November 1992-31 October 1993 revised apportionment	1 541 100
1 November 1993-31 October 1994 cost estimate	-

56. No provision is made under this heading.

(b) Workshop and test equipment

9 October 1991-8 April 1992 expenditure	19 300
9 April-31 October 1992 expenditure	90 800
1 November 1992-31 October 1993 revised apportionment	151 500
1 November 1993-31 October 1994 cost estimate	-

57. No provision is made under this heading.

(c) Communication spare parts and supplies

9 October 1991-8 April 1992 expenditure	395 400
9 April-31 October 1992 expenditure	203 100
1 November 1992-31 October 1993 revised apportionment	636 000
1 November 1993-31 October 1994 cost estimate	500 000

58. The cost estimate provides for the purchase of spare parts and supplies required to maintain United Nations-owned communications and radio equipment as well as contingent-owned communications equipment.

(d) Rental of satellite transponder

9 October 1991-8 April 1992 expenditure	21 200
9 April-31 October 1992 expenditure	42 500
1 November 1992-31 October 1993 revised apportionment	85 000
1 November 1993-31 October 1994 cost estimate	85 000

59. The rental cost of the satellite transponder is estimated at $21,250 per quarter.

(e) User charges for satellite communications

9 October 1991-8 April 1992 expenditure	177 000
9 April-31 October 1992 expenditure	184 500
1 November 1992-31 October 1993 revised apportionment	134 900
1 November 1993-31 October 1994 cost estimate	180 000

60. Requirements are for commercial communications via INMARSAT. The cost is estimated at $15,000 per month.

(f) Commercial communications

9 October 1991-8 April 1992 expenditure	295 700
9 April-31 October 1992 expenditure	119 900
1 November 1992-31 October 1993 revised apportionment	250 200
1 November 1993-31 October 1994 cost estimate	600 000

61. Included under this heading are lease of telephone and facsimile lines, telephone rentals and call charges, cables and telex ($480,000), pouch service ($90,000) and charges for postage and rental of post office boxes ($30,000).

7. Other equipment

(a) Spare parts, repairs and maintenance of equipment

9 October 1991-8 April 1992 expenditure	263 100
9 April-31 October 1992 expenditure	86 000
1 November 1992-31 October 1993 revised apportionment	166 400
1 November 1993-31 October 1994 cost estimate	200 000

62. Provision is included for spare parts and third-line maintenance of equipment.

(b) Accommodation equipment

9 October 1991-8 April 1992 expenditure	133 800
9 April-31 October 1992 expenditure	94 200
1 November 1992-31 October 1993 revised apportionment	349 500
1 November 1993-31 October 1994 cost estimate	-

63. No provision is made under this heading.

(c) Data-processing equipment

9 October 1991-8 April 1992 expenditure	167 100
9 April-31 October 1992 expenditure	13 800
1 November 1992-31 October 1993 revised apportionment	73 800
1 November 1993-31 October 1994 cost estimate	-

64. No provision is made under this heading.

(d) Generators

9 October 1991-8 April 1992 expenditure	(4 400)
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	129 000
1 November 1993-31 October 1994 cost estimate	-

65. No provision is made under this heading.

(e) Medical and dental equipment

9 October 1991-8 April 1992 expenditure	7 400
9 April-31 October 1992 expenditure	1 000
1 November 1992-31 October 1993 revised apportionment	100 300
1 November 1993-31 October 1994 cost estimate	-

66. No provision is made under this heading.

(f) Miscellaneous equipment

9 October 1991-8 April 1992 expenditure	250 500
9 April-31 October 1992 expenditure	142 200
1 November 1992-31 October 1993 revised apportionment	333 900
1 November 1993-31 October 1994 cost estimate	-

67. No provision is made under this heading.

(g) Observation equipment

9 October 1991-8 April 1992 expenditure	153 500
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	177 000
1 November 1993-31 October 1994 cost estimate	-

68. No provision is made under this heading.

(h) Office equipment

9 October 1991-8 April 1992 expenditure	48 000
9 April-31 October 1992 expenditure	50 800
1 November 1992-31 October 1993 revised apportionment	93 100
1 November 1993-31 October 1994 cost estimate	-

69. No provision is made under this heading.

(i) Office furniture

9 October 1991-8 April 1992 expenditure	28 200
9 April-31 October 1992 expenditure	56 000
1 November 1992-31 October 1993 revised apportionment	186 400
1 November 1993-31 October 1994 cost estimate	-

70. No provision is made under this heading.

(j) Fuel and water tanks

9 October 1991-8 April 1992 expenditure	78 500
9 April-31 October 1992 expenditure	97 900
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

71. No provision is made under this heading.

(k) Water purification equipment

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	-

72. No provision is made under this heading.

8. Supplies and services

(a) Audit services

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	20 000
1 November 1992-31 October 1993 revised apportionment	-
1 November 1993-31 October 1994 cost estimate	20 000

73. This provision covers the cost of external audit for the Mission.

(b) Official hospitality

9 October 1991-8 April 1992 expenditure	14 700
9 April-31 October 1992 expenditure	5 100
1 November 1992-31 October 1993 revised apportionment	30 800
1 November 1993-31 October 1994 cost estimate	30 000

74. Provision is made for reception and entertainment of members of delegations, Government officials and dignitaries.

(c) Contractual services

9 October 1991-8 April 1992 expenditure	268 300
9 April-31 October 1992 expenditure	284 100
1 November 1992-31 October 1993 revised apportionment	832 600
1 November 1993-31 October 1994 cost estimate	1 162 700

75. Provision under this heading provides for laundry ($326,500), dry-cleaning ($25,500), hair-cutting ($49,100), tailoring services ($24,000), rodent, pest and animal control ($145,000), janitorial and garbage removal service ($237,600), maintenance of kitchen

equipment ($30,000), ground maintenance ($145,000), emptying and cleaning of cesspits ($70,000), and other contractual services not mentioned above ($110,000).

(d) Medical services

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	-
1 November 1992-31 October 1993 revised apportionment	10 000
1 November 1993-31 October 1994 cost estimate	20 000

76. Provision is made for medical treatment and services for civilian and military staff assigned to the Liaison Office at Baghdad. Medical and dental services at Kuwait City are provided free of charge to UNIKOM personnel.

(e) Miscellaneous services

9 October 1991-8 April 1992 expenditure	120 500
9 April-31 October 1992 expenditure	40 300
1 November 1992-31 October 1993 revised apportionment	117 600
1 November 1993-31 October 1994 cost estimate	200 000

77. Provision is made under this heading for legal fees and law publications, bank charges, postage of military personnel, claims and adjustments and other miscellaneous services.

(f) Stationery and office supplies

9 October 1991-8 April 1992 expenditure	93 300
9 April-31 October 1992 expenditure	60 200
1 November 1992-31 October 1993 revised apportionment	129 800
1 November 1993-31 October 1994 cost estimate	300 000

78. This estimate covers the cost of writing paper, envelopes, printing of forms, registry/reproduction supplies, teletype paper and tapes, computer paper, computer software, printer ribbons and other items.

(g) Sanitation materials

9 October 1991-8 April 1992 expenditure	6 800
9 April-31 October 1992 expenditure	5 000
1 November 1992-31 October 1993 revised apportionment	65 000
1 November 1993-31 October 1994 cost estimate	100 000

79. Provision under this heading is made for the cost of disinfectants and chemicals required for maintaining corrosive-free plumbing and sanitation facilities as well as for normal cleaning purposes.

(h) Subscriptions

9 October 1991-8 April 1992 expenditure	13 200
9 April-31 October 1992 expenditure	9 200
1 November 1992-31 October 1993 revised apportionment	27 600
1 November 1993-31 October 1994 cost estimate	30 000

80. The cost estimate provides for subscriptions to international newspapers, daily and weekly local newspapers, as well as airways guides, communications data publications and other technical publication requirements.

(i) Electrical supplies

9 October 1991-8 April 1992 expenditure	70 200
9 April-31 October 1992 expenditure	150 600
1 November 1992-31 October 1993 revised apportionment	424 500
1 November 1993-31 October 1994 cost estimate	500 000

81. Provision is made to cover the cost of electrical supplies required for the repair and maintenance of all electrical installations at UNIKOM headquarters, sector and liaison offices and helicopter landing pads. Required supplies include security lights and fixtures, outdoor-type and indoor-type electrical cable, circuit-breakers, lighting arrestors, grounding rods, switches, sockets, plugs, fuses and associated hardware.

(j) Medical supplies

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	8 400
1 November 1992-31 October 1993 revised apportionment	34 500
1 November 1993-31 October 1994 cost estimate	50 000

82. Certain medical supplies are provided free of charge by the Government of Kuwait. Provision is included under this heading for specialized non-available medicines and supplies.

(k) Uniforms and clothing

9 October 1991-8 April 1992 expenditure	66 300
9 April-31 October 1992 expenditure	35 600
1 November 1992-31 October 1993 revised apportionment	222 600
1 November 1993-31 October 1994 cost estimate	240 800

83. The cost estimate provides for the acquisition of United Nations clothing such as badges, armlets, berets, caps, scarves and helmets for the additional military observers, contingent personnel and Field Service staff based on an average cost of $35 per person for a strength of 1,165 personnel ($40,800).

84. An amount of $200,000 is included for miscellaneous clothing issued to military and civilian personnel for mechanics' overalls,

uniforms for kitchen help, welders' aprons, and uniforms for local drivers and Field Service personnel.

(l) Field defence stores

9 October 1991-8 April 1992 expenditure	-
9 April-31 October 1992 expenditure	300
1 November 1992-31 October 1993 revised apportionment	192 500
1 November 1993-31 October 1994 cost estimate	200 000

85. Provision is made under this heading for concertina wire, barbed wire, fence posts, sandbags, gates and chain-link fences and barriers.

(m) Quartermaster and general stores

9 October 1991-8 April 1992 expenditure	260 000
9 April-31 October 1992 expenditure	125 700
1 November 1992-31 October 1993 revised apportionment	607 400
1 November 1993-31 October 1994 cost estimate	600 000

86. Included under this heading are oxygen and acetylene refills, freon gas, butane gas, packing and packaging supplies, kitchen utensils, flags, paper products, United Nations medal sets, mattress covers, pillows and pillow cases, blankets, bed sheets, jerry cans, operation maps, curtains and fitting and miscellaneous items.

9. Freight and cartage

9 October 1991-8 April 1992 expenditure	190 400
9 April-31 October 1992 expenditure	93 900
1 November 1992-31 October 1993 revised apportionment	2 000 500
1 November 1993-31 October 1994 cost estimate	180 000

87. The cost estimate includes provision for commercial freight and clearing charges.

10. Support account for peace-keeping operations

9 October 1991-8 April 1992 expenditure	687 100
9 April-31 October 1992 expenditure	610 700
1 November 1992-31 October 1993 revised apportionment	1 034 500
1 November 1993-31 October 1994 cost estimate	1 230 800

88. In accordance with the methodology proposed for the funding of posts authorized from the support account for peace-keeping operations, provision is made here based on 8.5 per cent of the total cost of salaries, common staff costs and travel of the civilian staff members in the Mission area.

11. Integrated Management Information System

9 October 1991-8 April 1992 expenditure	120 000
9 April-31 October 1992 expenditure	120 000
1 November 1992-31 October 1993 revised apportionment	180 000
1 November 1993-31 October 1994 cost estimate	270 000

89. Provision is made for a proportional share of the 1993/1994 financing of the Integrated Management Information System.

12. Staff assessment

9 October 1991-8 April 1992 expenditure	630 800
9 April-31 October 1992 expenditure	631 300
1 November 1992-31 October 1993 revised apportionment	2 033 400
1 November 1993-31 October 1994 cost estimate	2 233 500

90. Staff costs have been shown on a net basis under budget line items 2 (a) and 2 (b). The estimate under this heading represents the difference between gross and net emoluments, that is, the amount of staff assessment to which United Nations staff members are subject, in accordance with the Staff Regulations of the United Nations.

13. Income from staff assessment

9 October 1991-8 April 1992 expenditure	(630 800)
9 April-31 October 1992 expenditure	(631 300)
1 November 1992-31 October 1993 revised apportionment	(2 033 400)
1 November 1993-31 October 1994 cost estimate	(2 233 500)

91. The staff assessment requirement provided for under expenditure budget line item 12 has been credited to this item as income from staff assessment and will be credited to the Tax Equalization Fund established by the General Assembly in its resolution 973 (X) of 15 December 1955. Member States are given credit in the Fund in proportion to their rates of contribution to the UNIKOM budget.

ANNEX VIII

United Nations Iraq-Kuwait Observation Mission

Current and proposed staffing table

	Number of posts	
	Current	Proposed
Grade		
Professional category and above		
Assistant Secretary-General	1	1
D-1	2	2
P-5	2	2
P-4	4	7
P-3	2	2
Subtotal	11	14
General Service and other categories		
General Service	27	31
Field Service	52	65
Total, international	90	110
Local level	96	127
Total	186	237

ANNEX IX

Civilian staff and related costs of the United Nations Iraq-Kuwait Observation Mission

(Thousands of United States dollars)

	No. of persons	No. of months	Annual standard costs: Salary	Annual standard costs: Common staff costs	Annual standard costs: Assessment	Estimated total costs: Salary	Estimated total costs: Common staff costs	Estimated total costs: Assessment
I. Additional requirements for the period 1 May to 31 October 1993								
International staff:								
P-4	3	3.0	73.1	29.0	28.4	54.8	21.8	21.3
Field Service	13	3.0	48.5	46.3	18.8	157.6	150.5	61.1
General Service	4	3.0	34.1	13.5	12.5	34.1	13.5	12.5
Subtotal	20					246.5	185.8	94.9
Vacancy rate (15 per cent)						(37.0)	(27.9)	(14.2)
Total, international	20					209.5	157.9	80.7
Locally recruited staff:								
DMZ and Kuwait	31	3.0	16.1	4.0	4.5	124.8	31.0	34.9
Baghdad	0	0.0	14.6	3.6	4.9	0.0	0.0	0.0
Subtotal	31					124.8	31.0	34.9
Vacancy rate (15 per cent)						(18.7)	(4.7)	(5.2)
Temporary assistance								
Total, local	31					106.1	26.3	29.7
TOTAL	51					315.6	184.2	110.4

	No. of persons	No. of months	Annual standard costs			Estimated total costs		
			Salary	Common staff costs	Assessment	Salary	Common staff costs	Assessment
II. Total requirements for the period 1 November 1993 to 31 October 1994								
International staff:								
Assistant Secretary-General	1	12.0	111.0	47.1	52.2	111.0	47.1	52.2
D-1	2	12.0	92.7	36.8	40.5	185.4	73.6	81.0
P-5	2	12.0	84.7	33.6	35.5	169.4	67.2	71.0
P-4	7	12.0	73.1	29.0	28.4	511.7	203.0	198.8
P-3	2	12.0	60.9	24.2	21.2	121.8	48.4	42.4
Field Service	65	12.0	48.5	46.3	18.8	3 152.5	3 009.5	1 222.0
General Service	31	12.0	34.1	13.5	12.5	1 057.1	418.5	387.5
Subtotal	110					5 308.9	3 867.3	2 054.9
Vacancy rate (15 per cent)						(796.3)	(580.1)	(308.2)
Total, international	110					4 512.6	3 287.2	1 746.7
Locally recruited staff:								
DNZ and Kuwait	124	12.0	16.1	4.0	4.5	1 996.4	496.0	558.0
Baghdad	3	12.0	14.6	3.6	4.9	43.8	10.8	14.7
Subtotal	127					2 040.2	506.8	572.7
Vacancy rate (15 per cent)						(306.0)	(76.0)	(85.9)
Temporary assistance						100.0		
Total, local	127					1 834.2	430.8	486.8
TOTAL	237					6 346.8	3 718.0	2 233.5

ANNEX X

United Nations Iraq-Kuwait Observation Mission

Resources made available and operating costs for the period from 9 April 1991 to 31 October 1993

		United States dollars			
		Gross		Net	
1.	RESOURCES				
	9 April-8 October 1991	60 977 000		60 000 000	
	9 October 1991-8 April 1992	33 600 000		32 649 000	
	9 April 1992-31 October 1993	28 500 000		27 698 200	
	1 November 1992-30 April 1993	20 000 000		19 192 400	
	1 May-31 October 1993	19 800 000		18 600 000	
	Total, resources		162 877 000		158 139 600
2.	OPERATING COSTS				
	9 April-8 October 1991	55 091 223		54 531 505	
	9 October 1991-8 April 1992	29 153 827		28 523 047	
	9 April 1992-30 April 1993	27 527 583		26 896 308	
	1 November 1992-30 April 1993	20 000 000		19 227 000	
	1 May-31 October 1993	19 800 000		18 600 000	
	Total, operating costs		151 572 633		147 827 860
3.	UNENCUMBERED BALANCE (1-2)		11 304 367		10 311 740
4.	INTEREST AND MISCELLANEOUS INCOME				
	(a) Interest income	631 929		631 929	
	(b) Miscellaneous income	1 685 902		1 685 902	
	Total, interest and miscellaneous income		2 317 831		2 317 831
5.	OUTSTANDING ASSESSMENTS				33 068 098
6.	UNUTILIZED BALANCE (1-2+4-5)				(20 438 527)